

# MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

## HMIS HAZARD RATING

SAFETEC OF AMERICA

|              |   |                   |             |
|--------------|---|-------------------|-------------|
| HEALTH       | 1 | 0 = INSIGNIFICANT | 3 = HIGH    |
| FLAMMABILITY | 0 | 1 = SLIGHT        | 4 = EXTREME |
| REACTIVITY   | 0 | 2 = MODERATE      |             |

## SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)

Sudecon

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|                                     |                                       |
|-------------------------------------|---------------------------------------|
| MANUFACTURER'S NAME                 | EMERGENCY TELEPHONE NUMBER (24 Hours) |
| FOX LABS International Incorporated | 1-800-424-9300                        |
| ADDRESS (NUMBER, STREET, P.O. BOX)  | TELEPHONE NUMBER FOR INFORMATION      |
| 310 Chruch Street                   | 1-586-783-5100                        |
| (CITY, STATE AND ZIP CODE)          | DATE PREPARED                         |
| Mount Clemens, Michigan             | November 25, 2013                     |
|                                     | SUPERSEDES                            |

## SECTION 2 - HAZARDS IDENTIFICATION

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

SKIN: Prolonged or repeated skin contact may cause mild irritation.

EYES: Brief contact may cause mild irritation; prolonged contact may cause moderate irritation associated with redness.

INGESTION: Small amounts swallowed incidental to normal handling are not likely to cause injury. Swallowing larger amounts may cause injury.

HEALTH HAZARDS (ACUTE): Acute effects are possible irritation and discomfort.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, or eye disorders may become aggravated through prolonged exposure.

## SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

| HAZARDOUS COMPONENTS<br>(SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S)) | CAS #   | % (wt.)<br>(OPTIONAL) | OSHA PEL/STEL    |                   | ACGIH TLV/TWA/STEL |                   |
|----------------------------------------------------------------------|---------|-----------------------|------------------|-------------------|--------------------|-------------------|
|                                                                      |         |                       | PPM              | MG/M <sup>3</sup> | PPM                | MG/M <sup>3</sup> |
| Germaben II, preservative mixture                                    | mixture | 1.00%                 | None Established |                   | None Established   |                   |
| Mackadet BSC-ND, surfactant mixture                                  | mixture | 4.2%                  | None Established |                   | None Established   |                   |

This product is not known to contain a substance subject to Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR 372 at or above minimal amounts.

## SECTION 4 - FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Flush with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.

EYES: Flush eyes with clear running water for a minimum of 15 minutes while holding eyelids open; if irritation persists seek medical attention.

INGESTION: DO NOT induce vomiting; seek immediate medical attention. Vomiting may be induced only under the supervision of a physician.

## SECTION 5 - FIRE FIGHTING MEASURES

|                           |                                                                  |
|---------------------------|------------------------------------------------------------------|
| FLASH POINT (METHOD USED) | FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component) |
| Not applicable            | LEL: Not applicable UEL: Not applicable                          |

EXTINGUISHING MEDIA

Water, water spray, dry chemicals, chemical foam, CO<sub>2</sub>

SPECIAL FIRE FIGHTING PROCEDURES

DO NOT enter confine fire space without full bunker gear (Helmet with face shield, bunker coats, gloves and rubber boots.) Wear NIOSH/MSHA approved self contained breathing apparatus. Cool fire exposed containers with water.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS

None known

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

Small spills may be flushed with large amounts of water; larger spills should be collected with approved absorbent for disposal.

## SECTION 7 - HANDLING AND STORAGE

Handling: Keep pouches tightly closed when not in use. Storage: Store in cool, dry area away. Keep this and other chemicals out of reach of children.

## SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

|                                        |                                                                 |                              |
|----------------------------------------|-----------------------------------------------------------------|------------------------------|
| RESPIRATORY PROTECTION                 | VENTILATION                                                     | LOCAL EXHAUST: None required |
| Ordinary, none required                |                                                                 | MECHANICAL (GENERAL): No     |
| PROTECTIVE GLOVES                      | EYE PROTECTION                                                  |                              |
| Ordinary, none required                | Ordinary, none required                                         |                              |
| OTHER PROTECTIVE CLOTHING OR EQUIPMENT | WORK/HYGIENIC PRACTICES                                         |                              |
| Ordinary, none required                | Practice safe work habits. Use according to label instructions. |                              |

## SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

|                              |                                        |
|------------------------------|----------------------------------------|
| BOILING POINT                | SPECIFIC GRAVITY (WATER = 1)           |
| Approximately 212°F          | 1.126                                  |
| VAPOR PRESSURE (mm Hg)       | MELTING POINT                          |
| Not determined               | Not applicable                         |
| VAPOR DENSITY (AIR = 1)      | pH                                     |
| Not determined               | Approximately 7.0                      |
| SOLUBILITY IN WATER          | EVAPORATION RATE (n-BUTYL ACETATE = 1) |
| Complete                     | Not determined                         |
| APPEARANCE AND ODOR          | % VOLATILES (BY VOLUME)                |
| Clear Slightly Yellow Liquid | Not determined                         |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |                        |                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|----------------------|
| MATERIAL SAFETY DATA SHEET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                        |                      |
| IDENTITY (AS USED ON LABEL AND LIST)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 | Page 2 of 2            |                      |
| Sudecon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 | Date: November 25,2013 |                      |
| SECTION 10 - STABILITY AND REACTIVITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |                        |                      |
| STABILITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | UNSTABLE:       |                        | CONDITIONS TO AVOID  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | STABLE:         | XXX                    | Extreme temperatures |
| INCOMPATIBILITIES (MATERIALS TO AVOID)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |                        |                      |
| Strong oxidizing agents                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                        |                      |
| HAZARDOUS DECOMPOSITION OR BYPRODUCTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |                        |                      |
| Decomposition will not occur if handled and stored properly. Thermal decomposition may produce carbon monoxide, corrosive amines and oxides of sulfur.                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |                        |                      |
| HAZARDOUS POLYMERIZATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MAY OCCUR:      |                        | CONDITIONS TO AVOID  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | WILL NOT OCCUR: | XXX                    | None known           |
| SECTION 11 - TOXICOLOGICAL INFORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |                        |                      |
| Component analysis - LC50: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |                        |                      |
| Component analysis - LD50: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |                        |                      |
| Effects of acute exposure: possible irritation and discomfort.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |                        |                      |
| Sensitization: Non-hazardous by WHMIS/OSHA criteria.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                        |                      |
| Chronic Effects: Non-hazardous by WHMIS/OSHA criteria.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |                        |                      |
| Carcinogenity: Non-hazardous by WHMIS/OSHA criteria.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                        |                      |
| Mutagenity: Non-hazardous by WHMIS/OSHA criteria.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                 |                        |                      |
| Reproductive Effects: Non-hazardous by WHMIS/OSHA criteria.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |                        |                      |
| Teratogenity: Non-hazardous by WHMIS/OSHA criteria.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                        |                      |
| SECTION 12 - ECOLOGICAL INFORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                        |                      |
| Component analysis - LC50: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |                        |                      |
| Component analysis - LD50: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |                        |                      |
| Ecotoxicity: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 |                        |                      |
| Environmental Effects: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                        |                      |
| Aquatic Toxicity: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |                        |                      |
| Persistence / degradability: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 |                        |                      |
| Bioaccumulation / accumulation: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                        |                      |
| Partition coefficient: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                        |                      |
| Mobility in environmental media: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                        |                      |
| Chemical fate information: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |                        |                      |
| Other adverse effects: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                        |                      |
| SECTION 13 - DISPOSAL CONSIDERATIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                        |                      |
| Dispose of in accordance with Local, State, and Federal regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260-299" for complete waste disposal regulations. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals.                                                                                                                                                                                           |                 |                        |                      |
| Waste from residues/unused product: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                        |                      |
| Contaminated Packaging: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |                        |                      |
| SECTION 14 - TRANSPORTATION INFORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                        |                      |
| PROPER SHIPPING NAME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Not Regulated   |                        |                      |
| HAZARD CLASS/PKG. GRP.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | None/None       | REF.                   | Not applicable       |
| IDENTIFICATION NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | None            | LABEL                  | None Required        |
| SECTION 15 - REGULATORY INFORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                        |                      |
| Canadian Federal Regulation: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 |                        |                      |
| US Federal Regulation: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.                                                                                                                                                                                                                                                                                                                                                                                |                 |                        |                      |
| Occupational Safety and Health Administration (OSHA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                        |                      |
| 29 CFR 1910.1200 hazardous chemical- Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 |                        |                      |
| CERCLA (Superfund) reportable quantity - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                        |                      |
| Superfund Amendments and Reauthorization Act of 1986 (SARA) - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                 |                        |                      |
| Clean Air Act (CAA) - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                        |                      |
| Clean Water Act (CWA) - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |                        |                      |
| Safe Drinking Water Act (SDWA) - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                        |                      |
| Drug Enforcement Agency (DEA) - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                        |                      |
| Food and Drug Administration (FDA) - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 |                        |                      |
| WHMIS classification - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                        |                      |
| State regulations - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                        |                      |
| Inventory Name - N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                        |                      |
| SECTION 16 - OTHER INFORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |                        |                      |
| The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. |                 |                        |                      |
| Date Prepared: November 25,2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |                        |                      |