

Material Safety Data Sheet

MSDS No. 0001 Rev. 1

RRTD Sensor

630-543-3747 Dickson
Emergency Phone No.

SECTION 1 – PRODUCT NAME & MANUFACTURER INFORMATION

PRODUCT NAME RTD Sensor (RRTD)

MANUFACTURER'S NAME & TELEPHONE NUMBER Dickson (630) 543-3747

STREET ADDRESS 930 S. Westwood Ave

CITY / STATE / ZIP Addison, IL 60101-4917

SECTION 2 – COMPOSITION / HAZARDOUS INGREDIENTS

PRODUCT CONSISTS OF:

Non-hazardous ingredients*

*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Calculated VOC: 0%/wt, 0 g/L. CARB Compliance: Yes. Prop 65 Ingredients: None.

%

TLV

PEL

UNITS

0

NE

NE

SECTION 3 – HAZARDS IDENTIFICATION

PRIMARY ROUTE(S) OF ENTRY ☒ Skin Contact - NA ☒ Skin Absorption - NA ☒ Eye Contact - NA ☒ Inhalation - NA ☒ Ingestion -NA

EMERGENCY OVERVIEW Odorless, solid. Non-corrosive to eyes, skin & digestive tract. Non-corrosive to respiratory tract. Non-harmful to aquatic life. Noncombustible. Non-reactive w/ acids & organics.

EFFECTS OF OVEREXPOSURE Eye Contact: None known. Skin Contact: None known. Inhalation: None known. Ingestion: None known. Chronic Hazards: None known. Not listed by NTP, IARC or OSHA as a carcinogen. Physical Hazards: None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE None known.

SECTION 4 – FIRST AID MEASURES

SKIN CONTACT None listed

EYE CONTACT None listed

INHALATION None listed

INGESTION None listed

SECTION 5 – FIRE FIGHTING MEASURES

FLAMMABLE ☐ Yes ☒ No

EXTINGUISHING MEDIA Material compatible w/ all extinguishing media.

FLASHPOINT (°F) & METHOD Material noncombustible. UPPER EXPLOSIVE LIMIT (% BY VOLUME) NA

LOWER EXPLOSIVE LIMIT (% BY VOLUME) NA AUTOIGNITION TEMPERATURE (°F) NA

UNUSUAL FIRE & EXPLOSION HAZARDS NA

SPECIAL FIREFIGHTING PROCEDURES NA

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PROCEDURES Sweep up spilled material & place in suitable container.
There is no CERCLA Reportable Quantity for this material.

SECTION 7 – HANDLING & STORAGE

HANDLING PROCEDURES & EQUIPMENT Clean up spills.

STORAGE REQUIREMENTS Store @ temperatures below 150F.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

RESPIRATORY NA

EYEWEAR NA

CLOTHING / GLOVES NA

HYGENIC PRACTICES NA

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE Solid ODOR & APPEARANCE Odorless. Solid sensor

SPECIFIC GRAVITY NE VAPOR DENSITY (AIR=1) NE

EVAPORATION RATE NE BOILING RANGE (°F) NE

pH NE SOLUBILITY IN WATER NE

VAPOR PRESSURE (MM Hg) NE %/WT VOLATILE (TNV) NE

SECTION 10 – STABILITY AND REACTIVITY

STABILITY ☒ Yes ☐ No Material stable under conditions of normal use & storage.

INCOMPATIBILITY Yes ☒ No

CONDITIONS TO AVOID None.

HAZARDOUS POLYMERIZATION/HAZARDOUS DECOMPOSITION PRODUCTS NA

SECTION 11 – TOXICOLOGICAL INFORMATION / CARCINOGENICITY			
ACGIH	NE		
OSHA	Not listed as a carcinogen. Toxicity has not been tested.		
IARC	Not listed as a carcinogen. Toxicity has not been tested.		
NTP	Not listed as a carcinogen. Toxicity has not been tested.		
DATA WITH POSSIBLE RELEVANCE TO HUMANS	NA		
SECTION 12 – ECOLOGICAL INFORMATION			
AQUATIC TOXICITY	Not harmful to aquatic life.		
SECTION 13 – DISPOSAL CONSIDERATIONS			
WASTE DISPOSAL EPA WASTE CODE IF DISCARDED (40CFR Sec.261)	Dispose in accordance w/ Local, State & Federal Regulations. Disposed solid material is not classified as a RCRA Hazardous Waste.		
SECTION 14 – TRANSPORT INFORMATION			
SPECIAL SHIPPING INFORMATION	NE		
SECTION 15 – REGULATORY INFORMATION			
CERCLA – SARA HAZARD CATEGORY	No CERCLA Reportable Quantity has been established for this material. SARA Title III: Not hazardous substance under 302.	U.S. STATE REGS	NA
SARA 313	Not a toxic chemical under 313.	TSCA	Not listed on TSCA Inventory
SECTION 16 – OTHER INFORMATION / SPECIAL PRECAUTIONS / LEGEND			
INTERNATIONAL EMERGENCY NUMBER: 630-543-3747 - DICKSON LEGEND: NA – Not Applicable, NE – Not Established, UN – Unavailable, VOC – Volatile Organic Compound, PEL – Permissible Exposure Limit, TLV – Threshold Limit Value, STEL – Short Term Exposure Limit, MSDS – Material Safety Data Sheet, ACGIH – American Conference of Governmental Industrial Hygienists, SARA – Superfund Amendments & Reauthorization Act of 1986, OSHA – Occupational Safety & Health Administration, HMIS – Hazardous Materials Identification System, NTP – National Toxicology Program, CEIL – Ceiling Exposure Limit, CASRN (CAS Number) – Chemical Abstracts Service Registry Number, TSCA – Toxic Substances Control Act Reviewed By John Schmitz NAME Sr. Quality Manager TITLE April 9, 2025 DATE The information contained herein has been developed based upon currently available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information to the user's intended purpose or for the consequences of its use or misuse.			