

SECTION 1 - Identification

PRODUCT IDENTITY: Tec/Cide Plus RTU

PRODUCT NUMBER: F-JS-403

CORNHUSKER STATE INDUSTRIES
800 PIONEERS BLVD
LINCOLN, NEBRASKA 68502
PHONE: 800-348-7537 or 402-471-4597

Emergency Phone Number
CHEMTREC
1-800-424-9300

Recommended Use: Disinfectant Cleaner.
Recommended Restrictions: None Known.

SECTION 2 – Hazard(s) Identification

This product is not hazardous as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

PRECAUTIONARY STATEMENTS

Prevention: Avoid contact with skin and eyes. If contact is likely, safety glasses with side shields are recommended. Observe good industrial hygiene practices.

Response: Wash hands after handling.

Storage: Store away from incompatible materials. Keep out of the reach of children.

Disposal: Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC): None known.

Supplemental information: None Known.

SECTION 3 – Composition/Information on Ingredients

Mixtures

Composition comments: The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

SECTION 4 – First-Aid Measures

Eye contact: Rinse with water. Get medical attention if irritation develops and persists.

Skin contact: Wash off with soap and water. Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth. Get medical attention if symptoms occur.

Inhalation: Move to fresh air. Call a physician if Symptoms develop or persists.

Notes to Physician: Treat symptomatically.

Most important symptoms/effects, acute and delayed: Direct contact with eyes may cause temporary irritation.

General information: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

SECTION 5 – Fire-Fighting Measures

Suitable extinguishing media: Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media: None Known.

Specific hazards arising from chemical: During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6 – Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up:

Large Spills: Stop the flow of material, if this is without risk. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original container for re-use.

SECTION 7 – Handling & Storage

Precautions for safe handling: Avoid prolonged exposure. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities: Keep tightly closed. Keep out of reach of children. Store away from incompatible materials (see Section 10 of the SDS).

SECTION 8 – Exposure Controls/Personal Protection

Appropriate engineering controls: Use general ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection: If contact is likely, safety glasses with side shields are recommended.

Skin protection, Hand protection: For prolonged or repeated skin contact use suitable protective gloves.

Respiratory protection: When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

General hygiene considerations: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

SECTION 9 – Physical and Chemical Properties

Appearance: Clear.

Form: Liquid.

Color: light green.

Odor: Pleasant Sassafrass.

Odor Threshold: Not available.

pH: 4.2

Melting point/freezing Point: Not available.

Boiling point: 212°F (100°C)

Flash point: None To Boiling.

Evaporation rate: Not available.

Flammability (solid, gas): Not available.

Upper/lower flammability or explosive limits

Flammability limit-lower: Not available
(%)

Flammability limit-upper: Not available
(%)

Vapor pressure: Not available.

Vapor density: Not available.

Solubility(ies)

Solubility (water): 100%

Partition coefficient: Not available.

(n-octanol/water)

Auto-ignition temperature: Not available

Decomposition temperature: Not available

Viscosity: Not available.

Specific gravity: 1

VOC (Weight %): 0%

SECTION 10 – Stability & Reactivity

Reactivity: The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability: Material is stable under normal conditions.

SAFETY DATA SHEET

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Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.

Conditions to Avoid: Contact with incompatible materials.

Incompatible materials: Oxidizing agents.

Hazardous decomposition products: No hazardous decomposition products are known.

SECTION 11 – Toxicological Information

Information on likely routes of exposure

Eye contact: Direct contact with eyes may cause temporary irritation.

Skin contact: No adverse effects due to skin contact are expected.

Ingestion: Expected to be a low ingestion hazard.

Inhalation: Prolonged inhalation may be harmful.

Symptoms related to the physical, chemical and toxicological characteristics: Direct contact with eyes may cause temporary irritation.

Carcinogenicity: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity: This product is not expected to cause reproductive or developmental effects.

Chronic effects: Prolonged inhalation may be harmful.

Toxicological information: Occupational exposure to the substance or mixture may cause adverse effects.

SECTION 12 – Ecological Information

N/A

SECTION 13 – Disposal Considerations

N/A

SECTION 14 – Transport Information

N/A

SECTION 15 – Regulatory Information

N/A

SECTION 16 – Other Information

Issue Date: 2-11-16

Disclaimer: The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release.