

MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/19/2012 REVISION NUMBER: 2

DATE PRINTED: 04/19/2012 PREPARED BY: FH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: PR-65, Crepe Release Aid

PRODUCT CODE: 119262

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health:1/1Fire:1/1Reactivity:0/0Special/Protective Equipment:None/B

NAME OF THE Rochester Midland Corporation

MANUFACTURER: 155 Paragon Drive

Rochester, New York 14624

USA

Emergency Phone:

INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: May cause irritation. Nausea. Vomiting. Diarrhea Low toxicity. **SKIN CONTACT:** Prolonged contact may lead to irritation and dermatitis.

INHALATION: May cause mild respiratory irritation. **EYE CONTACT:** May cause mild eye irritation.

CHRONIC EFFECTS: None known.

EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.

ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Tall oil fatty acid 61790-12-3	3 - 5	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: Drink several glasses of water or milk. Contact Physician.

SKIN: Wash with soap and water. Remove contaminated clothing and launder before reuse. Remove

contaminated shoes and discard. Get medical attention if irritation persists.

INHALATION: Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult,

get immediate medical attention.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get

medical attention if irritation persists.

NOTES TO PHYSICIAN: Treatment based on sound judgment of physician and individual reactions of patient.

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: **(F)**: $> 201^{\circ}F$ **(C)**: $> 93.9^{\circ}C$

METHOD: PMCC

PR-65, Crepe Release Aid

FLAMMABLE LIMITS IN AIR

LOWER (%):

UPPER (%):

No data

No data

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical.

FIRE FIGHTING PROCEDURES: Fire-fighters should wear self-contained breathing apparatus and

full protective clothing when fighting chemical fires. Containers can

build up pressure if exposed to heat (fire).

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Pick up with absorbant material.

LARGE SPILLS: Keep out of drains, sewers, streams, or other bodies of water. Dike to contain. Pick up with

absorbant material. Put in suitable container for disposal.

PERSONAL PRECAUTIONS: Wear adequate personal protective equipment, see Section 8, Exposure Controls/Personal

Protection. Keep away from heat, sparks, or flame.

ENVIRONMENTAL PRECAUTIONS: Do not let product enter drains.

METHODS FOR CLEANING UP: Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKENIN HANDLING AND STORAGE:

Keep container closed when not in use. Do not store near heat, sparks or flame.

Avoid contact with skin and eyes. Keep from freezing. Follow label directions carefully.

Wash thoroughly after handling. Store in a well ventilated area.

OTHER PRECAUTIONS: No other spill procedures necessary.

SPECIFIC USE(S): Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS: Localized ventilation should be used to control dust levels. Eyewash stations. Showers. **RESPIRATORY PROTECTION:** Not normally required. If product is used in a manner which creates dust or mist above

recommended exposure limits, a NIOSH/MSHA approved respirator with dust/mist filter may be

(C) 100° C @ 760 mm Hg

needed in the absence of proper environmental controls.

PROTECTIVE GLOVES: For continuous occupational exposure, wear impervious gloves (rubber, nitrile, neoprene).

EYE PROTECTION: Goggles.

OTHER PERSONAL PROTECTION Appropriate protective clothing as needed to prevent skin contact.

EQUIPMENT: VENTILATION:General mechanical or local exhaust as needed to maintain exposure below TLV or PEL.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Light yellow liquid. Odorless. **BOILING POINT (F):** > 212° F @ 760 mm Hg

VAPOR PRESSURE: < 17.5 mm Hg @ 68°F

VAPOR DENSITY (AIR=1): Not determined SOLUBILITY IN WATER: Dispersible

SPECIFIC GRAVITY: 0.88 @ 25° C (77° F) (Water = 1)

VOC Content (%):

EVAPORATION RATE:

Not determined

Not determined

PH: 5.0 - 6.9 @ 100 wt/wt%

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: When heated to decomposition: Fumes. Smoke. Oxides of Carbon. Oxides of Hydrogen.

INCOMPATIBILITY (MATERIALS TO Strong acids and oxidizers. Bases, such as caustic soda, bleach, ammonia, etc.

AVOID):

CONDITIONS/HAZARDS TO AVOID: High temperatures may cause decomposition.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established EFFECTS OF CHRONIC EXPOSURE: Not established. OTHER TOXIC EFFECTS: Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL No data at this time

INFORMATION:

CHEMICAL FATE INFORMATION:
MOBILITY:
PERSISTENCE/DEGRADABILITY:
BIOACCUMULATIVE POTENTIAL:
OTHER ADVERSE EFFECTS:
No data at this time.
Not applicable
Not applicable
Not applicable

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Tall oil fatty acid 61790-12-3	3 - 5	Listed	Not Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Tall oil fatty acid 61790-12-3	3 - 5	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Tall oil fatty acid 61790-12-3	3 - 5	Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels. None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

16. OTHER INFORMATION

PR-65, Crepe Release Aid

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***