



MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/19/2012

REVISION NUMBER:

15

DATE PRINTED: 04/19/2012

PREPARED BY:

EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME:

SANOR CHERRY FRESH CONCENTRATE

PRODUCT CODE:

117933

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

Health: 2/2

Fire: 2/2

Reactivity: 0/0

Special/Protective Equipment: None/B

NAME OF THE
MANUFACTURER:

Rochester Midland Corporation
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: Irritation of the mouth, throat, and stomach. Large amounts may cause irritation, nausea, diarrhea.

SKIN CONTACT: Possible dryness; irritation with prolonged contact.

INHALATION: None in normal use. Concentrated vapors may cause slight temporary respiratory irritation.

EYE CONTACT: Causes eye burns.

CHRONIC EFFECTS: None expected in normal use. Repeated exposure may result in sensitization dermatitis.

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

ROUTES OF ENTRY: Eyes. Dermal - Skin. Oral. Inhalation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
ETHANOL 64-17-5	1 - 2	1000 ppm	1000 ppm 1900 mg/m ³
Quaternary ammonium compounds 68424-85-1	5-7	Not applicable	Not applicable
Diethylene glycol butyl ether 112-34-5	9-12	Not applicable	Not applicable
Fragrance MIXTURE	10 - 40	Not applicable	Not applicable
Detergents MIXTURE	45 - 75	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING.

SKIN: Flush skin with large amounts of water. If irritation persists, get medical attention.

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth.

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: None.

SANOR CHERRY FRESH CONCENTRATE

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	(F): 142° F (C): 78.9° C
METHOD:	TCC
FLAMMABLE LIMITS IN AIR	
LOWER (%):	No data
UPPER (%):	No data
SENSITIVITY TO MECHANICAL IMPACT(Y/N):	NO
SENSITIVITY TO STATIC DISCHARGE:	Sensitivity to static discharge is not expected.
SUITABLE EXTINGUISHING MEDIA:	Product is mostly water and will not burn.
FIRE FIGHTING PROCEDURES:	None.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:	
SMALL SPILLS:	Flush with water.
LARGE SPILLS:	Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.
PERSONAL PRECAUTIONS:	Not applicable
ENVIRONMENTAL PRECAUTIONS:	Not applicable
METHODS FOR CLEANING UP:	Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN	Store in a cool, dry area.
IN HANDLING AND STORAGE:	Keep container closed. Avoid contact with eyes, skin and clothing.
OTHER PRECAUTIONS:	Keep out of reach of children.
SPECIFIC USE(S):	Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:	None known.
RESPIRATORY PROTECTION:	None required.
PROTECTIVE GLOVES:	Rubber or plastic gloves recommended to minimize skin contact.
EYE PROTECTION:	Safety Glasses.
OTHER PERSONAL PROTECTION	None required.
EQUIPMENT:	
VENTILATION:	None required. Use local exhaust ventilation as needed if spill occur.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	Clear liquid. Pleasant fragrance as labeled.
BOILING POINT (F):	212° F (C) 100° C
VAPOR PRESSURE:	Same as water
VAPOR DENSITY (AIR=1):	Not determined
SOLUBILITY IN WATER:	Not determined
SPECIFIC GRAVITY:	1.00 - 1.04
VOC Content (%):	29 - 31% (Per EPA Method 24)
EVAPORATION RATE:	Same as water
PH:	5.0 - 9.0

SANOR CHERRY FRESH CONCENTRATE

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Oxides of Carbon. Oxides of Nitrogen.
INCOMPATIBILITY (MATERIALS TO AVOID): None known.
CONDITIONS/HAZARDS TO AVOID: None.

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: Not applicable.
PERSISTENCE/DEGRADABILITY: Not applicable
BIOACCUMULATIVE POTENTIAL: Not applicable
OTHER ADVERSE EFFECTS: 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:
ETHANOL 64-17-5	1 - 2	Listed	Listed	Listed	Developmental
Quaternary ammonium compounds 68424-85-1	5-7	Listed	Listed	Not Listed	Not Listed
Diethylene glycol butyl ether 112-34-5	9-12	Listed	Listed	Listed	Not Listed
Fragrance MIXTURE	10 - 40	Not Listed	Not Listed	Not Listed	Not Listed
Detergents MIXTURE	45 - 75	Not Listed	Not Listed	Not Listed	Not Listed

SANOR CHERRY FRESH CONCENTRATE

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
ETHANOL 64-17-5	1 - 2	Not Listed	Not Listed	Not Listed
Quaternary ammonium compounds 68424-85-1	5-7	Not Listed	Not Listed	Not Listed
Diethylene glycol butyl ether 112-34-5	9-12	Not Listed	Not Listed	Not Listed
Fragrance MIXTURE	10 - 40	Not Listed	Not Listed	Not Listed
Detergents MIXTURE	45 - 75	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Diethylene glycol butyl ether 112-34-5	9-12	Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	MARTK:
ETHANOL 64-17-5	1 - 2	Listed

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	NJRTK:
ETHANOL 64-17-5	1 - 2	Listed
Diethylene glycol butyl ether 112-34-5	9-12	Listed

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	PARTK:
ETHANOL 64-17-5	1 - 2	Listed
Diethylene glycol butyl ether 112-34-5	9-12	Listed

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 ***