

MATERIAL SAFETY DATA SHEET



RUST PREVENT 100

HMIS		NFPA	Personal protective equipment	
Health	1	1		
Fire Hazard	1	1		
Reactivity	0	0		

Version Number: 1

Preparation date: 2005-02-10

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: RUST PREVENT 100

MSDS #: 03925_HX

Product code: 03925014, 03925108, 03925137, 03925150, 03925330, 03925480, 03925519, 03925620, 03925700

Recommended use: No information available

Manufacturer, importer, supplier:
 JohnsonDiversey, Inc.
 3630 E. Kemper Rd.
 Cincinnati, OH 45241
 Phone: 1-800-438-2647

Canadian Headquarters
 JohnsonDiversey - Canada, Inc.
 2401 Bristol Circle
 Oakville, Ontario L6H 6P1
 Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION. MAY BE MILDLY IRRITATING TO EYES. Mild skin irritation. MAY BE HARMFUL IF SWALLOWED . Aspiration into the lungs may cause chemical pneumonitis.

Principle routes of exposure: Eyes. Skin. Inhalation. Ingestion.

Skin contact: May be mildly irritating to skin.

Eye contact: May be mildly irritating to eyes.

Inhalation: Use only in well-ventilated areas .

Ingestion: May be fatal if swallowed . Aspiration into the lungs may cause chemical pneumonitis. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	100	>5000 mg/kg (rat)	Not available	Not available
Diethanolamine	111-42-2	1 - 5%	.62 ml/kg (rat)	7.64 mL/kg (rabbit)	Not available

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. Get medical attention if irritation occurs.

Skin contact: Flush immediately with plenty of water. Get medical attention if irritation occurs.

Inhalation: No specific first aid measures are required.

Ingestion: Do not induce vomiting. Call medical attendant, medical doctor, or poison control center .

Aggravated Medical Conditions: None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: No information available.

Unusual hazards: None known.

Specific methods: No special methods required.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons: No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation. Contaminated surfaces will be extremely slippery. Use personal protective equipment.

Environmental precautions and clean-up methods: Soak up with oil absorbent material. Prevent product from entering drains. Shovel into suitable container for disposal.

7. HANDLING AND STORAGE

Handling:

Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Avoid contact with skin, eyes and clothing. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing . Store in a cool, dry, well ventilated area away from heat or open flame . Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements . General room ventilation is adequate .

Personal Protective Equipment

Eye protection: Safety glasses with side-shields.

Hand protection: No special requirements under normal use conditions

Skin and body protection: No special requirements under normal use conditions

Respiratory protection: Use only in well-ventilated areas.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Ingredient	CAS #	ACGIH	OSHA	Mexico
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5		1600 mg/m ³ 400 ppm (TWA)	
Diethanolamine	111-42-2	2 mg/m ³ (TWA)	15 mg/m ³ 3 ppm (TWA)	

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Liquid
Color:	Amber	Boiling point/range:	Not determined
Odor:	Hydrocarbon-like	Melting point/range:	Not determined
Specific gravity:	0.906	pH:	No information available
Dilution pH:	(2%) 9.55	Density:	No information available
Bulk density:	No information available	Decomposition temperature:	Not determined
Vapor density:	No information available	Autoignition temperature:	No information available
Evaporation rate:	No information available	Solubility:	Emulsifiable
Solubility in other solvents:	No information available	VOC:	0
Viscosity:	No information available	Flash point:	>290 (°F) >143 (°C)
Partition coefficient (n-octanol/water):	No information available		

10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerisation does not occur

Hazardous decomposition products: None reasonably foreseeable

Materials to avoid: None known .

Conditions to avoid: Keep away from open flames, hot surfaces and sources of ignition.

11. TOXICOLOGICAL INFORMATION

Component Information: See Section 3

Chronic toxicity: None known

Specific effects

Carcinogenic effects: None known

Mutagenic effects: None known

Reproductive toxicity: None known

Target organ effects: None known

12. ECOLOGICAL INFORMATION

Environmental Information: When used for its intended purpose this product should not cause adverse effects in the environment

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION

International Inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Australia (AICS), Korea (ECL), Philippines (PICCS), China (IECSC).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

STATE RIGHT TO KNOW

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	-	-	Listed	-	Listed	-
Diethanolamine	111-42-2	Listed	Listed	Listed	Listed	Listed	-
Barium salt	61790-48-5	-	-	-	-	-	-
Diethamine tallate	61790-66-7	-	-	-	-	-	-
Sodium alkyl sulphonate	68608-26-4	-	-	-	-	-	-

CERCLA / SARA

Ingredient	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethanolamine	111-42-2	1 - 5%	100		Listed.
Barium salt	61790-48-5	1 - 5%	1000		

Ingredient	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethanolamine	Listed.		

SARA 311/312 Hazard Categories

Immediate: Y
Delayed: N
Fire: N
Reactivity: N
Sudden Release of Pressure: N

Canada

WHMIS hazard class: D2B Toxic materials .



Ingredient	CAS #	NPRI
Diethanolamine	111-42-2	Listed

16. OTHER INFORMATION

Reason for revision: Not applicable
Prepared by: NAPRAC
Additional advice: None

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