



DEPRESS PLUS

HMIS		NFPA	Personal protective equipment	
Health	1	1	 	
Fire Hazard	2	2		
Reactivity	0	0		

Version Number: 1

Preparation date: 2005-11-28

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: DEPRESS PLUS

MSDS #: MS0100450

Product code: 01150108, 01150137, 01150218, 01150519, 01150700, 3011016, 3011174

Recommended use: Defoamer.

Manufacturer, importer, supplier:
 JohnsonDiversey, Inc. Canadian Headquarters
 3630 E. Kemper Rd. JohnsonDiversey - Canada, Inc.
 Cincinnati, OH 45241 2401 Bristol Circle
 Phone: 1-800-438-2647 Oakville, Ontario L6H 6P1
 Phone: 1-800-668-7171

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

DANGER. HARMFUL OR FATAL IF SWALLOWED. Aspiration into the lungs may cause chemical pneumonitis. MAY CAUSE EYE AND SKIN IRRITATION. COMBUSTIBLE LIQUID AND VAPOR.

Principle routes of exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Eye contact: May be mildly irritating to eyes.

Skin contact: May be mildly irritating to skin. Prolonged or repeated contact may dry skin and cause irritation.

Inhalation: May cause respiratory tract irritation . Avoid repeated or prolonged inhalation of vapors or spray mist which may cause cumulative effects .

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(s)	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petroleum distillates heavy paraffinic	64741-88-4	20 - 30%	5000 mg/kg (rat)	Not available	Not available
Synthetic hydrocarbon (11199500000-5065P)	TS*	40 - 50%	10000 mg/kg (rat)	Not available	Not available

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation develops get medical attention.

Skin contact: Flush immediately with plenty of water. If irritation develops get medical attention.

Inhalation: If breathing is affected, remove to fresh air.

Ingestion: Do not induce vomiting. Get medical attention immediately.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use dry chemical, CO2, water spray or "alcohol" foam.

Specific hazards: Not applicable

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

Lower 0.5%

Upper 6.5%

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Contaminated surfaces will be extremely slippery.
Environmental precautions and clean-up methods: Clean-up methods - large spillage. Prevent product from entering drains. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: COMBUSTIBLE LIQUID AND VAPOR . Keep away from open flames, hot surfaces and sources of ignition. Avoid contact with skin, eyes and clothing. Do not taste or swallow. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage: Store in a cool, dry, well ventilated area away from heat or open flame. Protect from freezing. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection: Safety glasses with side-shields.
Hand protection: Chemical resistant gloves
Skin and body protection: No special requirements under normal use conditions
Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment. If aerosols, mists, or vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over-exposure . A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Petroleum distillates heavy paraffinic	64741-88-4		2000 mg/m ³ 500 ppm	

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Bulk density:	No information available
pH:	No information available	Dilution pH:	No information available.
Appearance:	Liquid	Vapor density:	No information available
Color:	Off-white	Evaporation rate:	No information available
Odor:	No information available	Boiling point/range:	Not determined
Specific gravity:	0.865	Melting point/range:	Not determined
Density:	No information available.	Decomposition temperature:	Not determined
VOC:	No information available	Autoignition temperature:	No information available
Flash point:	178 (°F) 81 (°C)	Viscosity:	No information available
Solubility:	Emulsifiable	Partition coefficient (n-octanol/water):	No information available
		Solubility in other solvents:	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: Strong oxidising agents.
Conditions to avoid: Keep away from open flames, hot surfaces and sources of ignition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity Oral LD50 estimated to be > 2000 mg/kg
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), 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(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Petroleum distillates heavy paraffinic	64741-88-4	-	-	Listed	-	Listed	-
Mineral oil	64741-89-5	Listed	-	-	-	-	-
Synthetic hydrocarbon (11199500000-5065P)	TS*	-	-	-	-	-	-
Diol Ester (11199500000-5002P)	TS*	-	-	-	-	-	-
Organometallic compound (11199500000-5007P)	TS*	-	-	-	-	-	-

CERCLA / SARA

None

CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

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

Canada

WHMIS hazard class: B3 Combustible liquid , D2B Toxic materials .



16. OTHER INFORMATION

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

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