



FLOCULITE 265

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

Version Number: 0

Preparation date: 2004-02-03

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: FLOCULITE 265
MSDS #: 02462_HX
Product code: 02462050, 02462100, 02462470, 02462700
Recommended use: Liquid emulsion anionic polymer.

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 CAUSE EYE AND SKIN IRRITATION.

Principle routes of exposure: Eyes. Skin. Inhalation.
Skin contact: Moderately irritating to the skin.
Eye contact: May be mildly irritating to eyes.
Inhalation: May be irritating to nose, throat, and respiratory tract.
Ingestion: May be irritating to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Aliphatic hydrocarbons	64742-47-8	20 - 30	>5 g/kg (rat)	>3.16 g/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. If irritation persists, get medical attention.
Inhalation: If breathing is affected, remove to fresh air. Get medical attention.
Ingestion: Immediately drink one cupful of water or milk. Never give anything by mouth to an unconscious person. Get medical attention.
Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.
Specific hazards: Keep product and empty container away from heat and sources of ignition.
Unusual hazards: None known.
Specific methods: In the event of fire, cool tanks with water spray.
Autoignition temperature: No information available.

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:

Use personal protective equipment

**Environmental precautions
and clean-up methods:**

Soak up with inert absorbent material. Shovel into suitable container for disposal. Flush with water.

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing . Keep tightly closed in a dry, cool and well-ventilated place. 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:

Chemical resistant gloves.

Skin and body protection:

If major exposure is possible, wear suitable protective clothing and footwear.

Respiratory protection:

No special requirements under normal use conditions. Use only in well-ventilated areas.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice . Wash hands before breaks and immediately after handling the product . Keep away from food, drink and animal feeding stuffs .

Ingredient	CAS #	ACGIH	OSHA	Mexico
Aliphatic hydrocarbons	64742-47-8	200 mg/m ³	1200 mg/m ³	

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Color: Green

Odor: Hydrocarbon-like

Specific gravity: 1.03 - 1.06

Dilution pH: No information available

Bulk density: No information available

Vapor density: No information available

Evaporation rate: No information available

Solubility in other solvents: No information available

Viscosity: No information available

Partition coefficient (n-octanol/water): No information available

Appearance: Liquid

Boiling point/range: 212 (°F)100 (°C)

Melting point/range: Not determined

pH: 6 - 9.5

Density: No information available

Decomposition temperature: Not determined

Autoignition temperature: No information available

Solubility: Moderately soluble

VOC: 25%

Flash point: >214 (°F) >101 (°C)

10. STABILITY AND REACTIVITY

Stability:

The product is stable

Polymerization:

Hazardous polymerisation does not occur

Hazardous decomposition products:

Carbon dioxide (CO₂) .

Materials to avoid:

None known .

Conditions to avoid:

None known.

11. TOXICOLOGICAL INFORMATION

Component Information:

See Section 3

Chronic toxicity:

Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitisation of susceptible persons..

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/NDL), Europe (EINECS/ELINCS/NLP), Australia (AICS).

U.S. Regulations

California Proposition 65: This product contains materials listed under California's Proposition 65.

STATE RIGHT TO KNOW

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Ethoxylated oleyl amine	26635-93-8	-	-	-	-	-	-
Aliphatic hydrocarbons	64742-47-8	-	-	-	-	-	-
Alcohol ethoxylate	68002-97-1	-	-	-	-	-	-
Ethoxylated alcohols	68551-12-2	-	-	-	-	-	-
Ammonium acetate	631-61-8	Listed	-	Listed	-	-	Listed

CERCLA / SARA

Ingredient	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Ammonium acetate	631-61-8	2 - 10	5000		

CAA HAP/CAA ODS/CWA Priority Pollutants: None

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 .



16. OTHER INFORMATION

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

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