



# FLOCULITE 265

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

Version Number: 1

Preparation date: 2005-03-25

## 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 <sup>3</sup> | 1200 mg/m <sup>3</sup> |        |

## 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 (CO<sub>2</sub>) .

**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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