

**SECTION 1 Identification****1.1. Product identifier**

Product form : Mixture  
Product name : FLOORIT NEUTRAL  
Product code : 1408

**1.2. Other means of identification**

No additional information available

**1.3. Recommended use of the chemical and restrictions on use**

Use of the substance/mixture : Floor cleaner  
Restrictions on use : For professional use only

**1.4. Supplier's details**

Christeyns North America, LLC  
311 Staton Road  
Greenville, NC 27834  
USA  
T 252-756-8616 / 800.869.6171  
[info@christeyns.us](mailto:info@christeyns.us) - [www.christeyns.com](http://www.christeyns.com)

**1.5. Emergency phone number**

Emergency number : VELOCITY EHS (800) 255-3924 (24 HOURS)  
(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

**SECTION 2 Hazard Identification****2.1. Classification of the substance or mixture****GHS US classification**

Not classified

**2.2. Label elements****GHS US labeling**

No labeling applicable

**SECTION 3 Composition/information on ingredients****3.1. Substances**

Not applicable

**3.2. Mixtures**

Name	Product identifier	%
Dipropylene glycol methyl ether	CAS-No.: 34590-94-8	1 - 5
Nonylphenol polyethylene glycol ether	CAS-No.: 127087-87-0	0.1 - 1

# FLOORIT NEUTRAL

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Full text of hazard classes and H-statements : see section 16

### SECTION 4 First aid measures

#### 4.1. Description of necessary first-aid measures

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Treat symptomatically. Get medical attention if symptoms occur.
First-aid measures after skin contact	: Rinse skin with plenty of water or shower. If irritation persists, get medical attention.
First-aid measures after eye contact	: Rinse immediately with water for 15 minutes, occasionally lifting upper and lower eyelids. Remove contact lenses, if present, and easy to do. Continue rinsing. Get medical attention immediately.
First-aid measures after ingestion	: Rinse mouth with water if the person is conscious. Do not induce vomiting unless directed by medical personnel. Get medical attention if you feel unwell.

#### 4.2. Most important symptoms/effects, acute and delayed

No additional information available

#### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

No additional information available

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.
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#### 5.2. Specific hazards arising from the chemical

Fire hazard	: Decomposition products may include carbon oxides.
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#### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. In case of fire, do not breathe fumes. Move containers from the fire area if you can do so without risk. Prevent firefighting water from entering the environment.
Protection during firefighting	: Wear a self-contained breathing apparatus. Do not attempt to take action without suitable protective equipment.

### SECTION 6 Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### For non-emergency personnel

Protective equipment	: For spills or leaks, contact a supervisor and/or emergency responder. Avoid contact with spilled material and keep unnecessary personnel away.
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##### For emergency responders

Protective equipment	: See Section 8 for recommended personal protective equipment. Ventilate the area and restrict access to the spill or leak zone. Have emergency procedures in place for treating exposures or incidents. Only trained and authorized personnel equipped with proper protective equipment should perform cleanup.
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Environmental precautions	: Avoid release onto the ground, into storm sewers, or bodies of water.
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# FLOORIT NEUTRAL

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Stop leak if safe to do so. Contain spillage, soak up with non-combustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and collect all waste in suitable, labeled, and closed containers. Dispose according to local legislation (See Section 13).

## SECTION 7 Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Handle in accordance with good industrial hygiene and safety practices. Use only with adequate ventilation. Avoid contact with skin, eyes, and clothing. Use appropriate personal protection equipment (PPE). Wash thoroughly after handling.

### 7.2. Conditions for safe storage, including incompatibilities

Storage conditions : Store upright in a tightly closed, suitably labeled container. Store in a dry, cool, well-ventilated area with appropriate designated containment measures. Keep out of reach of children. Have readily available spill kits with appropriate absorbent materials. Protect from sunlight. Store in original labeled containers.

Incompatible products : Never mix with other materials.

## SECTION 8 Exposure controls/personal protection

### 8.1. Control parameters

#### Dipropylene glycol methyl ether (34590-94-8)

##### USA - ACGIH® - Threshold Limit Values

Local name	(2-Methoxymethylethoxy)propanol
ACGIH® TLV® TWA	50 ppm
Remark (ACGIH®)	TLV® Basis: Liver & CNS eff
Regulatory reference	ACGIH 2025

##### USA - OSHA - Occupational Exposure Limits

Local name	Dipropylene glycol methyl ether
OSHA PEL TWA	600 mg/m <sup>3</sup>
	100 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

##### USA - NIOSH - Occupational Exposure Limits

Local name	Dipropylene glycol methyl ether
NIOSH REL 10h TWA	100 ppm
NIOSH REL (STEL)	150 ppm
Regulatory reference (US-NIOSH)	OSHA Annotated Table Z-1 (NIOSH Pocket Guide to Chemical Hazards (NPG))

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable guidelines, use only with adequate ventilation. Eye wash facilities and emergency showers must be available when handling this product.

# FLOORIT NEUTRAL

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 8.3. Individual protection measures, such as personal protective equipment

#### Materials for protective clothing:

Wear suitable protective clothing. Long sleeved protective clothing.

#### Hand protection:

Chemical resistant PVC gloves

## SECTION 9 Physical and chemical properties

### 9.1. Basic physical and chemical properties

Physical state	: Liquid
Color	: Yellow
Odor	: Citrus
Odor threshold	: No data available
pH	: 6.5 – 7.5
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Autoignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Explosion limits	: No data available
Particle characteristics	: No data available

#### Dipropylene glycol methyl ether

Particle characteristics	No data available
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#### Nonylphenol polyethylene glycol ether

Particle characteristics	No data available
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### 9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

## SECTION 10 Stability and reactivity

### 10.1. Reactivity

Not reactive under normal conditions of use, storage, and transport.

### 10.2. Chemical stability

Stable under recommended storage and handling conditions. Avoid elevated temperatures and direct sunlight, which may increase evaporation and degradation.

# FLOORIT NEUTRAL

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 10.3. Possibility of hazardous reactions

No hazardous polymerization expected. Contact with incompatible materials (strong acids, alkalis, oxidizers) may cause degradation with release of vapors or mild exothermic reactions.

### 10.4. Conditions to avoid

Avoid excessive heat, open flames, and prolonged exposure to direct sunlight.

### 10.5. Incompatible materials

Incompatible with strong oxidizing agents, strong acids, and strong bases.

### 10.6. Hazardous decomposition products

Thermal decomposition may produce carbon oxides (CO, CO<sub>2</sub>) and irritating/toxic vapors.

## SECTION 11 Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

#### Dipropylene glycol methyl ether (34590-94-8)

LD50 oral rat	5660 mg/kg Source: ECHA
LD50 dermal rat	> 19020 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	9510 mg/kg body weight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)

#### Nonylphenol polyethylene glycol ether (127087-87-0)

LD50 oral	657.2 mg/kg body weight Animal: rabbit, Animal sex: male, Guideline: other:, 95% CL: 265 - 1664,2
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Skin corrosion/irritation : Not classified  
pH: 6.5 – 7.5

Serious eye damage/irritation : Not classified  
pH: 6.5 – 7.5

Respiratory or skin sensitization : Skin sensitization: Not classified.  
Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified  
STOT-single exposure : Not classified  
STOT-repeated exposure : Not classified

#### Dipropylene glycol methyl ether (34590-94-8)

NOAEL (oral,rat,90 days)	1000 mg/kg body weight Animal: rat, Guideline: other:
Aspiration hazard	: Not classified

## FLOORIT NEUTRAL

Viscosity, kinematic	No data available
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# FLOORIT NEUTRAL

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Dipropylene glycol methyl ether (34590-94-8)	
Viscosity, kinematic	No data available
Nonylphenol polyethylene glycol ether (127087-87-0)	
Viscosity, kinematic	No data available

## SECTION 12 Ecological information

### 12.1. Ecotoxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

Dipropylene glycol methyl ether (34590-94-8)	
LC50 - Fish [1]	> 1000 mg/l Source: ECHA
EC50 - Other aquatic organisms [1]	1930 mg/l Test organisms (species): other aquatic crustacea:
EC50 72h - Algae [1]	> 969 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)
EC50 96h - Algae [1]	> 969 mg/l Source: ECHA
LOEC (chronic)	0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'
NOEC (chronic)	≥ 0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'
Nonylphenol polyethylene glycol ether (127087-87-0)	
LC50 - Fish [1]	84.7 mg/l Test organisms (species): Lepomis macrochirus
EC50 - Crustacea [1]	14 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	19.48545 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
EC50 96h - Algae [1]	12 mg/l Test organisms (species): other:

### 12.2. Persistence and degradability

FLOORIT NEUTRAL	
Persistence and degradability	Not rapidly degradable
Dipropylene glycol methyl ether (34590-94-8)	
Persistence and degradability	Not rapidly degradable
Nonylphenol polyethylene glycol ether (127087-87-0)	
Persistence and degradability	Not rapidly degradable

### 12.3. Bioaccumulative potential

Dipropylene glycol methyl ether (34590-94-8)	
Log Pow	0.0043 Source: ECHA

### 12.4. Mobility in soil

No additional information available

# FLOORIT NEUTRAL

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 12.5. Other adverse effects

No additional information available

## SECTION 13 Disposal considerations

- Regional legislation (waste) : Avoid unauthorized disposal. Do not dump into any body of water. Comply with federal, state/provincial and local laws/regulations. Do not reuse empty containers.
- Waste treatment methods : Do not allow the product to contaminate any body of water. Refer to Section 8 for personal protection equipment.

## SECTION 14 Transport information

In accordance with DOT

DOT	
<b>14.1. UN number</b>	
Not regulated for transport	
<b>14.2. Proper Shipping Name</b>	
	Not regulated
<b>14.3. Transport hazard class(es)</b>	
	Not regulated
<b>14.4. Packing group</b>	
	Not regulated
<b>14.5. Environmental hazards</b>	
	Not regulated
No supplementary information available	

### 14.6. Transport in bulk

Not applicable

### 14.7. Special precautions for user

**DOT**

Not regulated

## SECTION 15 Regulatory information

### 15.1. Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Nonylphenol polyethylene glycol ether	CAS-No. 127087-87-0	0.1 - 1%
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# FLOORIT NEUTRAL

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 15.2. International regulations

No additional information available

### 15.3. State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
Dipropylene glycol methyl ether(34590-94-8)	U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List

## SECTION 16 Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Issue date : 5/8/2026

Safety Data Sheet (SDS), USA ML

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.