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SAFETY DATA SHEET Globally Harmonized System (GHS)

I T E M 1 4 4 9 0 7 7

1. IDENTIFICATION OF THE MIXTURE

Product identifier:
Spray Nine® 32 fl.oz

Item No.
26832

Recommended use:
Multi-Purpose Germicidal
Cleaner

2. HAZARDS IDENTIFICATION

Classification:

The product contains no substances, which in their given form or concentration, are considered to be hazardous to health

Statements of hazard:

Not applicable

Precautions for safe handling:

Keep out of the reach of children

Hazards not otherwise classified:

None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component:	CAS-No	Weight%	GHS Classification
WATER	7732-18-5	>80	None
ETHOXYLATED C9-C11 ALCOHOLS	68439-46-3	1-5	None
DIPROPYLENE GLYCOL MONONBUTYL ETHER	29911-28-2	1-5	None

Concentration ranges are declared because of batch-to-batch variability.

4. FIRST-AID MEASURES

Inhalation:

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact:

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical attention.

Eye Contact:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Ingestion:

IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

Carbon dioxide (CO₂), Dry chemical, foam

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5. FIRE-FIGHTING MEASURES

Unsuitable Extinguishing Media: None known
Unusual Fire/Explosion Hazards: None reasonably foreseeable
Hazardous decomposition products: Carbon oxides, Nitrogen oxides (NOx)
Special protective equipment for firefighters: Avoid contact with skin and eyes. Use personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: For additional information on processing see sections 7, 8 and 11 of this safety data sheet.
Environmental Precautions: Do not flush into surface water or sanitary sewer system.
Methods for cleaning up: Ensure adequate ventilation. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

7. HANDLING AND STORAGE

Handling precautions: Avoid contact with the skin and the eyes. Wash thoroughly after handling.
Storage: Do not allow to freeze.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.
Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.
Eye protection: Safety glasses
Skin and body protection: Neoprene gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid	Odor:	Citrus
Odor Threshold:	Not determined	pH:	<12
Melting Point/Freezing Point:	Not determined	Boiling point/range:	100°C (212°F)
Flash point:	>95°C (200°F)	Evaporation Rate:	<1 (Butyl acetate = 1)
Explosion limits:	Not determined	Vapor pressure:	18 mm Hg
Vapor density:	>1 (Air = 1)	Density:	1.02
VOC Content(%):	<0.5%	Solubility in water:	Soluble
Partition coefficient (n-octanol/water):	Not determined	Autoignition Temperature:	No information available
Decomposition Temperature:	No information available	Viscosity:	Not determined

10. STABILITY/REACTIVITY

Chemical Stability: Stable under normal conditions
Conditions of Reactivity: None
Conditions to Avoid: Freezing
Materials to avoid: Strong oxidizing agents
Hazardous decomposition products: Carbon oxides, Nitrogen oxides (NOx)

11. TOXICOLOGICAL INFORMATION

Component:	LD50/oral/rat	LD50/dermal/rabbit	LC50/inhalation/rat	IARC Carcinogen	NTP
ETHOXYLATED C9-C11 ALCOHOLS 68439-46-3	1400 mg/kg				
DIPROPYLENE GLYCOL MONOBUTYL ETHER 29911-28-2			42.1 ppm/4H		

Acute Health Hazard

Skin Irritation: May cause skin irritation and/or dermatitis
Eye Irritation: Irritating, but will not permanently injure eye tissue
Inhalation: May cause irritation of respiratory tract
Ingestion: Irritating to mouth, throat and stomach.
Sensitization: None reasonably foreseeable
Target Organ Effects: Eyes, Skin

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Chronic Health Hazard

Chronic toxicity: None reasonably foreseeable
Aggravated Medical Conditions: Skin disorders

12. ECOLOGICAL INFORMATION

Component:
DIPROPYLENE GLYCOL MONONBUTYL ETHER
29911-28-2

Aquatic Toxicity:
LC50 (96Hr) fish; 841 mg/L

13. DISPOSAL CONSIDERATIONS

Waste disposal methods: Disposal should be made in accordance with federal, state and local regulations.

Waste Code: US EPA Waste Number: None

14. TRANSPORT INFORMATION

United States Department of Transportation (DOT)

Proper shipping name: Not regulated
Hazard Class: Not applicable
UN/ID No: Not applicable

IATA (Air)

Proper Shipping Name: Not regulated
Hazard Class: Not applicable
UN/ID No: Not applicable

IMDG (Vessel)

Proper shipping name: Not regulated
Hazard Class: Not applicable
UN/ID No: Not applicable
Marine Pollutant: None

Canadian Transportation of Dangerous Goods

Proper Shipping Name: Not regulated
Hazard Class: None
UN/ID No: None

15. REGULATORY INFORMATION

U.S. Federal Regulations

Toxic Substances Control Act (TSCA): All substances are listed, or exempt from the TSCA inventory.

SARA 313 Toxic Chemicals: None

U.S. State Regulations

California Prop. 65: No California Prop 65 chemicals are known to be present.

Canadian Environmental Protection Act All components of this product are on the Canadian DSL/NDSL list.

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16. OTHER INFORMATION

Hazardous Materials Identification System (HMIS)

Health 1, Flammability 1, Physical Hazard 0

HMIS is a registered trademark of the National Paint and Coatings Association

National Fire Protection Association (NFPA)

Health 1, Flammability 1, Reactivity 0

NFPA is a registered trademark of the National Fire Protection Association

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