

# Material Safety Data Sheet

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## SECTION I - Material Identity

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Item Name..... SPRAY NINE MULTI-PURPOSE CLEANER  
Part Number/Trade Name..... SPRAY NINE MULTI-PURPOSE GERMICIDAL  
CLEANER  
National Stock Number..... 7930011770795  
CAGE Code..... 24220  
Part Number Indicator..... A  
MSDS Number..... 195297  
HAZ Code..... B

## SECTION II - Manufacturer's Information

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Manufacturer Name..... SPRAY NINE CORPORATION  
Street..... 251 N COMRIE AVE  
City..... JOHNSTOWN  
State..... NY  
Country..... US  
Zip Code..... 12095  
Emergency Phone..... 800-477-7299/800-424-9300  
Information Phone..... 518-762-4591 (FAX 518-762-2566)

## MSDS Preparer's Information

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Date MSDS Prepared/Revised..... 23AUG02  
Active Indicator..... Y

## Alternate Vendors

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## SECTION III - Physical/Chemical Characteristics

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Appearance/Odor..... TRANSPARENT LIQUID W/ MILD FRAGRANCE  
Boiling Point..... 212 F  
Melting Point..... NA  
Vapor Density..... >1  
Specific Gravity..... 1.019  
Evaporation Rate..... <1  
Solubility in Water..... COMPLETE  
Percent Volatiles by Volume..... 95  
Chemical pH..... 12.7  
Container Type..... R  
Container Pressure Code..... 1  
Temperature Code..... 4

## SECTION IV - Fire and Explosion Hazard Data

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Flash Point..... 182  
Flash Point Method..... TCC  
Lower Explosion Limit..... NE  
Upper Explosion Limit..... NE  
Extinguishing Media..... ALCOHOL-TYPE ALL PURPOSE TYPE FOAM, CARBON DIOXIDE, DRY CHEMICAL  
Special Fire Fighting Procedures..... WEAR PROTECTIVE CLOTHING AND RESPIRATORY PROTECTION. WATER MAY BE USED TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazards..... NONE KNOWN

## SECTION V - Reactivity Data

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Stability..... YES  
Stability Conditions to Avoid..... NA  
Materials to Avoid..... STRONG OXIDIZING AGENTS  
Hazardous Decomposition Products..... CARBON MONOXIDE, CARBON DIOXIDE & NITROGEN OXIDES  
Hazardous Polymerization..... NO  
Polymerization Conditions to Avoid..... WILL NOT OCCUR

## SECTION VI - Health Hazard Data

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Route of Entry: Skin..... U  
Route of Entry: Ingestion..... U  
Route of Entry: Inhalation..... U  
Health Hazards - Acute and Chronic..... CAUSES REVERSIBLE EYE & SKIN IRRITATION. PRACTICALLY NON-TOXIC BY INHALATION. BREATHING MISTS MAY CAUSE IRRITATION. PRACTICALLY NON-TOXIC BY INGESTION  
Carcinogenity: NTP..... NO  
Carcinogenity: IARC..... NO  
Carcinogenity: OSHA..... NO  
Symptoms of Overexposure..... [EYE] WILL STING & CAUSE IRRITATION. [SKIN] MAY CAUSE MILD TO MODERATE IRRITATION. [INHALE] BREATHING MISTS MAY CAUSE IRRITATION  
Medical Cond. Aggravated by Exposure.... PERSONS W/ PRE-EXISTING MEDICAL CONDITIONS OR SENSITIVITY MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF EXPOSURE.  
Emergency/First Aid Procedures..... [EYE] FLUSH W/WATER FOR AT LEAST 15 MIN. LIFTING EYELIDS, IF CONTACTS ARE WORN, REMOVE IMMEDIATELY AS THEY MAY CONTRIBUTE TO THE SEVERITY OF THE IRRITATION, IF IRRITATION PERSISTS OR OCCURS, SEEK MED. ATTN. [SKIN] FLUSH W/WATER, WASH WITH MILD SOAP, REMOVE CONTAMINATED CLOTHING, LAUNDRER BEFORE REUSE. IF IRRITATION PERSISTS OR OCCURS, SEEK MED. ATTN.

[INHALE] MOVE TO FRESH AIR, IF NECESSARY GIVE ARTIFICIAL RESPIRATION OR OXYGEN. GET MED. ATTN. [INGEST] DO NOT INDUCE VOMITING! DRINK PLENTY OF WATER, GET IMMED. MED. ATTN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

## SECTION VII - Precautions for Safe Handling and Use

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Steps if Material Released/Spilled..... WEAR SUITABLE PROTECTIVE CLOTHING. WHERE POSSIBLE, SALVAGE FOR USE OR ABSORB ON SUITABLE MATERIAL & COLLECT FOR DISPOSAL. THOROUGHLY RINSE AREA W/ WATER. SPILL AREA MAY BE SLIPPERY. FOR LARGE SPILLS, DIKE AREA TO PREVENT SPREADING & CONTACT APPROPRIATE ENVIRONMENTAL AGENCY

Neutralizing Agent..... NA

Waste Disposal Method..... IN ACCORDANCE W/STATE, LOCAL, AND FEDERAL REGULATIONS.

Handling and Storage Precautions..... STORE IN COOL, DRY, WELL-VENTILATED AREA

Other Precautions..... READ AND UNDERSTAND ALL CAUTIONS, LABELS AND MSDS BEFORE USING ANY CHEMICAL PRODUCT.

## SECTION VIII - Control Measures

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Respiratory Protection..... NOT REQUIRED UNDER NORMAL CONDITIONS

Ventilation..... USE ONLY IN A WELL VENTILATED AREA

Protective Gloves..... CHEMICAL RESISTANT GLOVES RECOMMENDED FOR PROLONGED USE

Eye Protection..... SAFETY GLASSES IS RECOMMENDED

Work Hygenic Practices..... WASH HANDS THOROUGHLY AFTER HANDLING

## SECTION IX - Label Data

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Protect Eye..... YES

Protect Skin..... YES

Protect Respiratory..... NO

Chronic Indicator..... UNKNOWN

Contact Code..... UNKNOWN

Fire Code..... UNKNOWN

Health Code..... UNKNOWN

React Code..... UNKNOWN

## SECTION X - Transportation Data

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## SECTION XI - Site Specific/Reporting Information

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Volatile Organic Compounds (P/G)..... .425

Volatile Organic Compounds (G/L)..... 50.9315

**SECTION XII - Ingredients/Identity Information**

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Ingredient #..... 01  
Ingredient Name..... POLY(OXY-1,2-ETHANEDIYL), .ALPHA.-  
(NONYLPHENYL) - .OMEGA. -HYDROXY-  
CAS Number..... 9016459  
Percent..... 3  
OSHA PEL..... NE  
ACGIH TLV..... NE  
Ingredient #..... 02  
Ingredient Name..... ETHANOL, 2-BUTOXY-  
CAS Number..... 111762  
Percent..... 5  
OSHA PEL..... 50 PPM  
ACGIH TLV..... 25 PPM

NOTICE: For additional information, contact BIOENVIRONMENTAL

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