

MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER Glass & Stainless Steel Cleaner		PRODUCT IDENTIFICATION NUMBER (PIN)	
PRODUCT USE Glass & Stainless Steel Cleaner			
MANUFACTURER'S NAME Spray Nine Corporation		SUPPLIER'S NAME Alltemp Products Limited	
STREET ADDRESS 251 Comrie Avenue		STREET ADDRESS 827 Brock Road S.	
CITY Johnstown	PROVINCE NY, USA	CITY Pickering	PROVINCE Ontario, Canada
POSTAL CODE 12095	EMERGENCY TELEPHONE Chemtrec 1-800-424-9300	POSTAL CODE L1W 3J2	EMERGENCY TELEPHONE NO.

SECTION 2 — HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD ₅₀ OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC ₅₀ OF INGREDIENT (SPECIFY SPECIES)
Ethylene glycol monobutyl ether	5-10%	111-76-2	N/A	N/A
Liquefied petroleum gas	1-5%	68476-85-7	N/A	N/A

SECTION 3 — PHYSICAL DATA

PHYSICAL STATE Liquid	ODOUR AND APPEARANCE Lemon odor, white foam			ODOUR THRESHOLD (ppm) N/A
VAPOUR PRESSURE (mm Hg) Not Available	VAPOUR DENSITY (AIR=1) >1	EVAPORATION RATE <1	BOILING POINT (°C) -100°C	FREEZING POINT (°C) -0°C
pH ~10.8	SPECIFIC GRAVITY ~0.999 g/ml	COEFF. WATER/OIL DIST. N/A		

SECTION 4 — FIRE AND EXPLOSION DATA

FLAMMABILITY NO IF YES, UNDER WHICH CONDITIONS?			
MEANS OF EXTINCTION Water Fog, Foam Carbon dioxide or dry chemical			
FLASHPOINT (°C) AND METHOD Not Available	UPPER FLAMMABLE LIMIT (% BY VOLUME) Not Available	LOWER FLAMMABLE LIMIT (% BY VOLUME) Not Available	
AUTOIGNITION TEMPERATURE (°C) Not Available	HAZARDOUS COMBUSTION PRODUCTS Not Available		
EXPLOSION DATA	SENSITIVITY TO IMPACT Do NOT subject aerosol cans to impact	SENSITIVITY TO STATIC DISCHARGE Not Available	

SECTION 5 — REACTIVITY DATA

CHEMICAL STABILITY YES	
INCOMPATIBILITY WITH OTHER SUBSTANCES YES IF SO, WHICH ONES? Strong oxidizing agents	
REACTIVITY, AND UNDER WHAT CONDITIONS	
HAZARDOUS DECOMPOSITION PRODUCTS These products are carbon oxides (CO, CO ₂) and other irritating gasses.	

PRODUCT

IDENTIFIER Glass and Stainless Steel Cleaner (C23319)

SECTION 6 — TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY

INHALATION

INGESTION

SKIN

EYES

EFFECTS OF ACUTE EXPOSURE TO PRODUCT

Eye Contact – May cause irritation, redness, tearing, and pain.

Skin Contact – May cause irritation to individuals with sensitive skin.

Inhalation – Vapor (LC50) 450 ppm 4 hrs. (Rat). Direct inhalation of spray mists may be harmful or cause nasal and respiratory irritation.

Ingestion – Oral (LD50) 470 mg.kr (rat), 300 mg/kg (rabbit). May cause gastrointestinal irritation, nausea, vomiting, or diarrhea.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT

Not available

EXPOSURE LIMITS

Not available

IRRITANCY OF PRODUCT

Not available

SENSITIZATION TO PRODUCT

Not available

CARCINOGENICITY

Not available

TERATOGENICITY

Not available

REPRODUCTIVE TOXICITY

Not available

MUTAGENICITY

Not available

SYNERGISTIC PRODUCTS

Not available

SECTION 7 — PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY)

The use of chemical resistant gloves is recommended for prolonged use.

RESPIRATOR (SPECIFY)

Not needed for normal use

EYE (SPECIFY)

Safety glasses are recommended

FOOTWEAR (SPECIFY)

N/A

CLOTHING (SPECIFY)

N/A

OTHER (SPECIFY)

N/A

ENGINEERING CONTROLS (SPECIFY, EG. VENTILATION, ENCLOSED PROCESS.)

None Known

LEAK AND SPILL PROCEDURE

Wear suitable protective clothing. Absorb spill with suitable material and collect for disposal. Thoroughly rinse area with water. CAUTION: spill area may be slippery. For large spills, dike area and contact the appropriate environmental agency.

WASTE DISPOSAL

Dispose of in accordance to federal, provincial, and local regulations.

HANDLING PROCEDURES AND EQUIPMENT

N/A

STORAGE REQUIREMENTS

Store in a cool, dry, well ventilated area. Keep out of reach of children. Keep away from heat sparks and open flames.

SPECIAL SHIPPING INFORMATION

Chemical Name	Class	Subclass	Small Means of Containment	Consumer Commodities
Liquefied petroleum gas	2.1	N/A	CANCGSB-43.123-M86	0.125

SECTION 8 — FIRST AID MEASURES

SPECIFIC MEASURES

Eye Contact – Flush immediately for 15 minutes with water. If contact lenses are worn remove them immediately as they may contribute to the severity of the injury. Contact physician.

Skin Contact – Flush with water for 15 minutes. Contact physician if irritation persists.

Inhalation – Remove to fresh air. If symptoms persist, contact physician immediately.

Ingestion – Do NOT induce vomiting. Contact physician immediately.

SECTION 9 — PREPARATION DATE OF MSDS

PREPARED BY (GROUP, DEPARTMENT, ETC.)

Health and Safety Department

PHONE NUMBER

1-800-263-4624

DATE

04/26/07

