

MATERIAL SAFETY DATA SHEET

SECTION I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name	Product Use	Formula index
Perrone Leather Cleaner Wipes	Leather cleaner	03
Manufacturer's Name	Emergency Telephone Number	
Spray Nine Corporation	1-800-477-7299 or Chemtrec 1-800-424-9300	
Address (Number, Street, City, State, and ZIP Code)	Telephone Number For Information	
251 N. Comrie Avenue	(518) 762-4591 / Fax (518) 762-2566	
	Date Prepared	
Johnstown, NY 12095	October 10, 2002	
	Signature of Preparer (optional)	
	Michael L. Pozefsky	

HMIS Rating: HEALTH- 1 FLAMMABILITY- 0 REACTIVITY- 0 PERSONAL PROTECTION- ----

NFPA Rating: HEALTH- 1 FLAMMABILITY- 0 REACTIVITY- 0

WHMIS Rating: D2B - IRRITANT

SECTION II. HAZARDOUS INGREDIENT INFORMATION (Per 29 CFR 1910.1200)

Component	CAS Registry #	wt. %	Exposure Limits	
			ACGIH TLV	OSHA PEL
Morpholine	110-91-8	1-5%	20 ppm	20 ppm

SECTION III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Disposable towlette moistened with opaque white liquid. Leather fragrance. May cause eye irritation. Prolonged or repeated use may irritate skin. May be harmful if swallowed.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause irritation.

SKIN CONTACT: Prolonged or repeated use may irritate skin.

INHALATION: None expected under normal conditions of use.

INGESTION: May cause irritation of the digestive tract.

MEDICAL CONDITION AGGRAVATED BY EXPOSURE: None known. Persons with pre-existing medical conditions or sensitivity may be more susceptible to the effects of exposure.

CHRONIC EFFECTS: There are no known chronic effects associated with the use of this product.

SECTION IV. FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. If contact lenses are worn, remove 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. Drink plenty of water. Contact physician.

NOTE TO PHYSICIAN: Treat patient symptomatically.

SECTION V. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: This product was tested according to ASTM D 4206 and did not sustain combustion. Therefore, there are no known fire hazards associated with the use of this product.

EXTINGUISHING MEDIA: Water spray, dry chemical, alcohol resistant foam or carbon dioxide.

FIRE & EXPLOSION HAZARDS: There are no known fire or explosion hazards associated with the use of this product.

FIRE FIGHTING INSTRUCTIONS: Wear protective clothing and respiratory protection when fighting a fire. Water may be used to cool fire exposed containers.

FIRE FIGHTING EQUIPMENT: No special fire fighting equipment is required.

SENSITIVITY TO MECHANICAL IMPACT: No sensitivity known.

SENSITIVITY TO STATIC DISCHARGE: No sensitivity known.

SECTION VI. ACCIDENTAL RELEASE MEASURES

Wear suitable protective clothing. Stop spill at source if safe to do so. For large spills, dike area to prevent spreading and contain spilled material. Pump excess into salvage container. Contact appropriate environmental agency. Avoid contamination of natural waterways. Absorb small spills with non-flammable absorbent and collect for disposal. Thoroughly rinse with water. **Caution:** Area may be slippery.

SECTION VII. HANDLING AND STORAGE

Store in cool, dry, well ventilated area. Keep container closed when not in use. Keep out of reach of children.

SECTION VIII. PERSONAL PROTECTION / EXPOSURE CONTROLS

EYE PROTECTION: The use of safety glasses is recommended for extended periods of use.

SKIN PROTECTION: The use of chemical resistant gloves is recommended for prolonged use.

RESPIRATORY PROTECTION: Not required under normal conditions.

ENGINEERING CONTROLS: There are no known special engineering controls associated with the use of this product.

EXPOSURE GUIDELINE (S): Use only in a well ventilated area.

SECTION IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Opaque, White	PHYSICAL STATE:	Pre-moistened wipe
BOILING POINT:	~212°F	SOLUBILITY IN WATER:	Dispersible
EVAPORATION RATE:	<1	SPECIFIC GRAVITY:	~1.004 g/ml
FREEZING POINT:	~32°F	VAPOR DENSITY:	>1
ODOR:	Leather	VAPOR PRESSURE:	~18mm
pH:	~9.9	% VOLATILE:	~86

SECTION X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

INCOMPATIBILITY: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and silicon dioxide, nitrogen oxides and nitrogen containing organic compounds.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION XI. TOXICOLOGICAL INFORMATION

This product contains Morpholine at an OSHA reportable concentration of greater than 1%. The toxicology test data for Morpholine from our supplier's Material Safety Data Sheet, prior to blending, is as follows:

Oral LD50(rat): 1,910 mg/kg

Dermal LD50(rabbit): 500 mg/kg

Inhalation: LC50(rat): >42 mg/l

SECTION XII. ECOLOGICAL INFORMATION

The nutrient rich cleaners and conditioners contained in this product are not designed for discharge into water systems. Avoid contamination of groundwater or natural waterways with this product.

SECTION XIII. DISPOSAL CONSIDERATIONS

This product in its blended state is not known to be regulated by governing agencies for disposal purposes. Dispose of in accordance with federal, state and local regulations.

SECTION XIV. TRANSPORT INFORMATION (Not meant to be all inclusive)

This product is considered non-hazardous by US Department of Transportation standards and, therefore, is not regulated for transportation.

SECTION XV. REGULATORY INFORMATION (Not meant to be all inclusive - selected regulation represented)

TSCA STATUS: All ingredients in this product are either on the inventory or are exempt from being listed.

CERCLA REPORTABLE QUANTITY: None

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES : None

SECTION 311/312 HAZARDOUS CATEGORIES : Acute Hazard

SECTION 313 TOXIC CHEMICALS : None

RCRA STATUS: This product is not considered hazardous by RCRA standards.

CALIFORNIA PROPOSITION 65: This product is not subject to the reporting requirements under California Proposition 65.

SECTION XVI. OTHER INFORMATION

MSDS STATUS: Disclaimer: The information contained herein is based on data we believe to be reliable as of the date of preparation of this Material Safety Data Sheet. The accuracy and completeness of such data are not warranted or guaranteed. We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products may be used. We assume no liability or responsibility for loss or damage resulting from the improper or abnormal use or handling of our products, from incompatible product combinations, from the failure to follow instructions and warnings in the product's label and Material Safety Data Sheet, or from any failure to adhere to recommended practices.