

MATERIAL SAFETY DATA SHEET

HEALTH	2
FLAMMABILITY	4
REACTIVITY	0
PERSONAL PROTECTION	

IDENTITY (As Used on Label and Use) ORR-LAC FLUORESCENT PAINT

Section I

Manufacturer's Name SPRAY PRODUCTS CORPORATION	Emergency Telephone Number CHEMTREC 800/424-9300
Address (Number, Street, City, State, and ZIP Code) P.O. BOX 737	Telephone Number for Information 215/277-1010
NORRISTOWN, PA 19404	Date Prepared JANUARY 31, 1989
Signature of Preparer (optional)	

UNLAWFUL Imitations of Description, Federal Shipping Name, Federal Class., Federal ID No. 100 C1A 128-1011

CONSUMER COMMODITY ORM-D

Additional Federal Classifications (see appropriate)
N/A

Emergency Name
N/A

Contents
N/A

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity/Common Name(s) - CAS #	ACGIH TLV	Other Limits Recommended	% (optional)
HEPTANE 142-82-5	400		25
HEXANE 110-54-3	100		16
VN & P NAPHTHA 8032-32-4	300		4
TOLUENE 108-88-3	100		4
PROPANE 74-98-6	1000		14
ISOBUTANE 75-28-5	800		14

Section III — Physical/Chemical Characteristics

Boiling Point	PROPANE	-63.7°F	Specific Gravity (H ₂ O = 1)	SOLVENT MIX	.688
Vapor Pressure (mm Hg.)	SOLVENT MIX	110.6	Melting Point	SOLVENT MIX	-132°F
Vapor Density (AIR = 1)	SOLVENT MIX	3.25	Evaporation Rate (Acetone = 1)		10.8
Solubility in Water	SOLVENT MIX = NEGLIGIBLE				

Appearance and Odor

COLOR OF PAINT/ALIPHATIC HYDROCARBON ODOR

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	PROPANE	-156°F	T.C.C.	Flammable Limits	PROPANE	LEL	2.2	UEL	8.9
Extinguishing Media	FOAM, CO ₂ , DRY CHEMICALS								

Special Fire Fighting Procedures

HANDLE AS EXTREMELY FLAMMABLE LIQUID. COOL CONTAINERS EXPOSED TO HEAT WITH WATER. USE AIR-SUPPLIED BREATHING EQUIPMENT FOR ENCLOSED AREAS

Unusual Fire and Explosion Hazards

PRESSURE

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAME DO NOT STORE ABOVE 120°F
	Stable	X	
Incompatibility (Materials to Avoid)			NONE

Hazardous Decomposition or Byproducts
CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED DURING COMBUSTION

Hazardous Polymerization	May Occur		Conditions to Avoid NONE
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	YES	YES	UNUSUAL

Health Hazards (Acute and Chronic)
REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED
OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE

Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
	NO	NO	NO

Signs and Symptoms of Exposure
HEADACHE, DIZZINESS, NAUSEA, AND LOSS OF CONSCIOUSNESS

Medical Conditions Generally Aggravated by Exposure
MAY CAUSE DEFATTING AND DRYING OF SKIN
MAY IRRITATE MUCOUS MEMBRANES OF RESPIRATORY TRACT
OVEREXPOSURE MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION

Emergency and First Aid Procedures
 INHALATION: REMOVE TO FRESH AIR;
 IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION
 SKIN CONTACT: WASH WITH SOAP AND WATER; REMOVE CONTAMINATED CLOTHING
 EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES; IF IRRITATION PERSISTS,
 CALL PHYSICIAN
 INGESTION: DO NOT INDUCE VOMITING; CALL PHYSICIAN IMMEDIATELY

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled
ELIMINATE SOURCES OF HEAT OR IGNITION-- VENTILATE AREA

APPLY ABSORBENT MATERIAL TO SPILL AREA

Waste Disposal Method
ABSORBING MATERIAL OR DEFECTIVE CONTAINERS SHOULD BE DISPOSED AT A RCRA
APPROVED TS & D FACILITY AND ACCORDING TO FEDERAL, STATE & LOCAL LAWS

Precautions to be Taken in Handling and Storage
EXTREMELY FLAMMABLE, STORE AND USE AWAY FROM ALL HEAT AND IGNITION SOURCES

USE ADEQUATE VENTILATION HAZARDOUS WASTE NUMBER: F003, D001

Other Precautions
CONTENTS UNDER PRESSURE. DO NOT STORE ABOVE 120°F
DO NOT PUNCTURE OR INCINERATE

Section VIII - Control Measures

Respiratory Protection (Specify Type)
USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR IF VENTILATION IS INADEQUATE

Ventilation	Local Exhaust	YES	Special	NONE
	Mechanical (General)	IF REQUIRED		Other

Protective Gloves
NEOPRENE IF SUBJECTED TO EXPOSURE

Eye Protection
CHEMICAL GOGGLES OR SAFETY GLASSES

Other Protective Clothing or Equipment
NONE

Work Hygiene/Maintenance Practices
AVOID BREATHING VAPOR AND EYE AND SKIN EXPOSURE
KEEP OUT OF REACH OF CHILDREN