

## MATERIAL SAFETY DATA SHEET

A.B.DICK PRODUCT NUMBER:  
CAE00H94C

### I. PRODUCT INFORMATION

Trade Name: Overnight Spray 94  
Chemical names, common names: Complex hydrocarbon aerosol mixture  
Manufacturer's Name: HURST CHEMICAL COMPANY  
Address: 2500 San Fernando Road, Los Angeles, CA 90065  
DOT CLASSIFICATION: CONSUMER COMMODITY, ORM-D  
IMDG CODE: Aerosols, UN 1950, Class 2  
IATA: Aerosols, flammable n.o.s (propane), UN 1950, Class 2.1  
For Product Information, call : (323) 223-4121  
FOR EMERGENCY, CALL CHEMTREC, 24 HOUR: 800 424-9300

### II. HAZARDOUS INGREDIENTS

Chemical Names	CAS Number	Exposure Limits in Air	
		ACGIH (TWA)	OSHA (PEL)
Mineral Oil	8042-47-5	Not Established	Not Established
Butylated Hydroxy Toluene	128-37-0	10 ppm	Not Established
Methyl Ethyl Ketoxime	96-29-7	Not Established	Not Established
Isoparaffinic Hydrocarbon	64742-48-9	Not Established	Not Established

Section IIA - This product contains the following chemicals subject to reporting requirements of SARA 313 and 40 CFR 372.

Listed Ingredients	CAS Number	Weight % Range
None	None	None

### III. PHYSICAL PROPERTIES

Vapor density (air= 1): 4.0  
Solubility in water: Nil  
Evaporation rate (Bu Ac=1): <1.0  
Appearance and odor: clear with solvent odor.  
Specific Gravity: 0.7  
Vapor Pressure (psig): 58F @ 70°F  
Boiling Range °F: n/a  
Volatile Organic Content (VOC, ASTM Method D2369): 526 gm/1 or 4.4 lb/gal

### IV. FIRE AND EXPLOSION

**HAZARD RANKING**

HMIS	Health Hazard=2	0=Least	4=Extreme
HAZARD	Flammability=4	1=Slight	
CLASS	Reactivity= 0	2=Moderate	
	Other = Organic vapor respirator, gloves, and safety glasses	3 = High	

Flash Point °F: This product is considered to be flammable as described in 16 CFR 1500.45

Flammable limits in air, volume%: lower 1.8 upper 9.5

Fire extinguishing materials: Yes water fog Yes carbon dioxide Yes foam  
Yes dry chemical Yes other (see special firefighting procedures)

Special firefighting procedures: Keep containers cool to protect against bursting or rupturing.

Unusual fire and explosion hazard: Containers may vent or burst at temperatures above 120°F.

### V. HEALTH HAZARD INFORMATION

#### SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE -

Inhaled: Unusual fatigue, light headedness, irritation of nose and throat

Contact with skin or eyes: Irritation of eyes and skin.

Absorbed through skin: Numbness and tingling of limbs: irritation of skin

Swallowed: Nausea

Keep containers tightly closed. Keep containers cool, dry and away from sources of ignition. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 120°F. "Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition; they may explode

and cause injury or death. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

#### **HEALTH EFFECTS OR RISKS FROM EXPOSURE -**

Acute: Sleepiness; skin, eye and respiratory tract irritation; defatting of tissue with prolonged contact; mild central nervous system depression.

Chronic: Cumulative exposure target organs are liver, kidney, and rhythm disorders of the heart .

#### **FIRST AID: EMERGENCY PROCEDURES -**

Eye contact: Flush eyes immediately with water.

Skin contact: Wash promptly with soap and water.

Inhaled: Move from exposure to fresh air, apply artificial respiration if necessary.

Swallowed: Seek medical advice. DO NOT give counter agents or induce vomiting.

COMMENT -This product has not been identified as a carcinogen or probable carcinogen by NTP, IARC or OSHA.

Reports have associated repeated and prolonged occupational over exposure to solvents with permanent brain and nervous system damage (sometimes referred to as solvent or painter's syndrome). Intentional misuse by inhaling this product may be harmful or fatal.

#### **VI. REACTIVITY DATA**

Stability: Stable under ordinary conditions of use and storage.

Incompatibility (materials to avoid): Strong Oxidizers, strong acids.

Hazardous decomposition products (including combustion products):

Carbon dioxide and carbon monoxide and isobutylene.

Hazardous polymerization: Will not polymerize under ordinary conditions of use and storage.

#### **VII. SPILL, LEAK, AND DISPOSAL PROCEDURES**

Spill response procedures: Eliminate ignition sources. Contain spills for salvage or disposal. Minimize dilution water to control spill volume. Avoid run-off into sewers and ditches.

Preparing wastes for disposal: Do not puncture or incinerate containers. When contents are depleted continue to depress button until all gas is expelled. Consult federal, state, and local regulations controlling proper disposal of hydrocarbon liquid based material.

#### **VIII. SPECIAL HANDLING INFORMATION**

Ventilation and engineering controls: If current ventilation practices are not adequate to maintain airborne concentrations below established exposure limits, additional ventilation or exhaust systems may be required, where explosive mixtures may be present, electrical systems safe for such locations must be used.

Respiratory Protection: In working atmosphere where TLV (or PEL) levels are exceeded, use NIOSH-approved "supplied air" respirators.

Eye Protection: Use safety goggles where solvent splashes are expected.

Gloves: Prevent repeated or prolonged skin contact with nitrile gloves.

Other clothing and equipment: It is suggested that a source of clean water be available in the work area for flushing eyes and skin. Impervious clothing should be worn as needed.

#### **OTHER HANDLING AND STORAGE REQUIREMENTS:**

Keep containers tightly closed. Keep containers cool, dry and away from sources of ignition. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 120F . "Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition; they may explode and cause injury or death. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

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