

Material Safety Data Sheet

HMIS®

may be used to comply with
SHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
checked for specific requirements.

HEALTH 1 REACTIVITY 0
FLAMMABILITY 0 PERSONAL PROTECTION None

IDENTITY (As Used on Label and List) Kalsanco Cloud 9

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I	
Manufacturer's Name Dymon, Inc.	Emergency Telephone Number 800-255-4564
Address (Number, Street, City, State, and ZIP Code) 3401 Kansas Ave.	Telephone Number for Information 800-255-4564
Kansas City, KS 66106	Date Prepared August 15, 1991
	Signature of Preparer (optional) Regulatory Dept.

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
isobutane (CAS No. 75-28-5)	800ppm	800ppm		
propene (CAS No. 74-98-6)	1000ppm	(Asphyxiant)		
ethanol (CAS No. 64-17-5)	1000ppm	1000ppm		

This product does not contain any compounds listed or present in concentrations requiring reporting under SARA Title III Sec 313.

Any substance listed as hazardous by the states of California, Massachusetts, New Jersey and Pennsylvania are described above if known present in regulated concentrations.

Section III — Physical/Chemical Characteristics N.D. - No Data

Boiling Point		Specific Gravity (H ₂ O = 1)	
Concentrate-initial	148°F	Concentrate	0.82
Vapor Pressure (mm Hg.) at 70°F psig	60±5	Melting Point	N.D.
Vapor Density (AIR = 1)	G.T.1	Evaporation Rate (Butyl Acetate = 1)	N.D.
Solubility in Water		pH	N.A.
Appearance and Odor			

Clear colorless liquid, fog from aerosol, characteristic fresh scents.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
None to boiling point (PMCC-est.)	N.D.	N.D.	N.D.

Extinguishing Media

Not usually necessary as this product does not readily support combustion.

Use medium appropriate for fuel source.

Fire Fighting Procedures

Use waterspray to keep containers cool and vapors down. Do not allow runoff

to enter sewers or public watercourses. Wear SCBA in chemical fires.

Unusual Fire and Explosion Hazards

Aerosol container (pressurized) may burst if heated over 120°F.

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Section V -- Reactivity Data

Stability	Unstable		Conditions to Avoid Extreme heat
	Stable	X	

Incompatibility (Materials to Avoid)

Oxidizing agents.

Hazardous Decomposition or Byproducts

Incomplete combustion may yield carbon dioxide and monoxide and formaldehyde

Hazardous Polymerization	May Occur		Conditions to Avoid None known
	Will Not Occur	X	

Section VI -- Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Eyes	No	No	No

Health Hazards (Acute and Chronic)

WARNING: Causes eye irritation. May cause skin irritation. Follow good chemical hygiene practices to avoid these hazards.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
None known	No	No	No

Ethanol is listed only when associated with alcoholic beverages.

Signs and Symptoms of Exposure

Redness, tearing, burning in eyes. Redness, drying, cracking of skin. Drowsiness, dizziness, loss of coordination, and or nausea. Irritation of nose or throat. Anesthetic effects at extremely high concentrations.

Medical Conditions

Generally Aggravated by Exposure Pre-existing lung and/or liver disorders may be affected if overexposure occurs.

Emergency and First Aid Procedures INHALATION-Get to fresh air. EYES-Flush with plenty of water for at least 15 minutes then see a physician immediately. SKIN-Wash thoroughly with soap and water. INGESTION-Unlikely as this product is a vapor at room temperature. Contains methanol at less than 1%.

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Small spill-Pick up on absorbent. Large spill-Isolate and ventilate area.

Remove sources of ignition. Dike to prevent spread. Vacuum or pick up on absorbent or allow to evaporate. Place in proper container.

Waste Disposal Method

Consult local, state and federal regulations. Do not puncture or incinerate. Replace cap on empty can, wrap; then discard if allowed by relevant statutes. Do not incinerate or puncture.

Precautions to Be Taken in Handling and Storing

Store in a cool (under 120°F) dry location away from heat, sparks, open flame and direct sunlight. Direct spray away from face. Avoid contact with skin, eyes, and clothing.

Other Precautions

Follow label directions carefully. Keep out of reach of children. Do not contaminate water, food or feed by use, disposal or storage. Avoid inhalation of spray mist. Do not deliberately concentrate and inhale vapors.

Section VIII -- Control Measures

Respiratory Protection (Specify Type)

Not usually necessary. Use with adequate ventilation.

Ventilation	Local Exhaust	Special
	Acceptable	None
	Mechanical (General)	Other
	Yes	None

Protective Gloves

No (avoid direct contact)

Eye Protection

No (avoid direct contact)

Other Protective Clothing or Equipment

Not usually necessary.

Work/Hygiene Practices

Normal