

Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200(q). Standard must be Consulted for specific requirements

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

Identity (As Used On Label and List)

A1126B Coat It BLACK

Date Prepared:

01-10-2013

Section 1 ~ Identification

Manufactured for:

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

Address (Number, Street, Suite/Apt#)

101 Grobric Ct #1

Telephone Number for Information:

1-800-571-7347

(City, State, and Zip Code)

Fairfield, CA 94534

Signature of Prepare (Optional)

REGULATORY DEPT.

Section 2 ~ Composition/Information on Ingredients

Components

(Specific Chemical Identity, Common Name(s))	CAS No.	OSHA- PEL	ACGIH-TLV	%(Wt.)
Acetone	67-64-1	See Section 8		22-56%
Propane	74-98-6			15-75%
N-Butane	106-97-8			9.25%
Barium Sulphate, Natural	7727-43-7			8.51%
Glycol Ether EP	2807-30-9			5.45%
Methyl Isobutyl Ketone	108-10-1			5.16%
Methyl Propyl Ketone	107-87-9			3.33%
Xylene (Mix)	1330-20-7			2.74%
PM acetate	108-65-6			1.87%
Isobutyl Acetate	110-19-0			1.41%
* total dust **respirable fraction				

Section 3 ~ Hazard(s) Identification

Extremely flammable liquid and vapor in a pressurized container. Keep away from heat, sparks, and flame. Has narcotizing effect.

Risk Phases: Extremely flammable. Irritating to eyes. Vapors may cause drowsiness and dizziness.

Safety Phases: Keep out of the reach of children. Keep away from sources of ignition – No smoking. Do not breathe gas/fumes/vapor/spray. Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. If swallowed, seek medical advice immediately and show this container or label. Use only in well-ventilated area.

Health Hazards (Chronic) – May cause permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart, and blood. Intentional misuse by deliberately inhaling the contents may be harmful or fatal.

Section 4~ First Aid Measures

Eyes—Move to fresh air. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

Skin—Remove contaminated clothing. Wash exposed area with soap and water.

Inhalation—Supply fresh air; consult doctor in case of complaints.

Ingestion— Contact physician or poison control center.

Section 5 ~ Fire Fighting Measures

Flash Point (Method Used):	-19°C (-2°F)	Flammability (solid, gaseous):	N/A	LEL:	1.7 Vol %	UEL:	10.9 Vol %
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Extinguishing Media – CO2, sand, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.

Special Hazards – No further relevant information available.

Section 6 ~ Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled –

Wear protective equipment. Keep unprotected person away. Do not allow product to reach sewage system or ground water. Ensure adequate ventilation.

Section 7 ~ Handling and Storage

Precautions to be Taken in Handling and Storing –

Do not spray on a naked flame or any incandescent material. Do not smoke. Protect from electrostatic discharges. Observe pressurized container storage regulations. Consult with your local authorities.

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after product use, eating, drinking, and using restrooms, etc

Section 8 ~ Exposure Controls/Personal Protection

Components with limit values that required monitoring at the workplace:

67-64-1 Acetone

PEL 2400 mg/m3, 1000 ppm
 REL 590 mg/m3, 250 ppm
 TLV Short-term value: (1782) NIC-1187 mg/m3 (750) NIC-500 ppm
 Long-term value: (1188) NIC-475 mg/m3, (500) NIC-200 ppm
 BEI

74-98-6 Propane

PEL 1800 mg/m3, 1000 ppm
 REL 1800 mg/m3, 1000 ppm
 TLV Varies mg/m3, 1000 ppm

106-97-8 n-Butane

REL 1900 mg/m3, 800 ppm
 TLV Short-term value: NIC-2370 mg/m3, NIC-1000 ppm
 Long-term value: (Varies) mg/m3, (1000) ppm

7727-43-7 Barium Sulphate, Natural

REL 15* 5** mg/m3
 REL 10* 5** mg/m3
 * total dust ** respirable fraction
 TLV 10 mg/m3

108-10-1 Methyl Isobutyl Ketone

PEL 410 mg/m3, 100 ppm
 REL Short-term value: 330 mg/m3, 75 ppm
 Long-term value: 205 mg/m3, 50 ppm
 TLV Short-term value: 307 mg/m3, 75 ppm
 Long-term value: 82 mg/m3, 20 ppm
 BEI

107-87-9 Methyl Propyl Ketone

PEL 700 mg/m3, 200 ppm
 REL 530 mg/m3, 150 ppm
 TLV Short-term value: 529 mg/m3, 150 ppm

1330-20-7 Xylene (mix)

PEL 435 mg/m3, 100 ppm
 REL Short-term value: 655 mg/m3, 150 ppm
 Long-term value: 435 mg/m3, 100 ppm
 TLV Short-term value: 651 mg/m3, 150 ppm
 Long-term value: 434 mg/m3, 100 ppm
 BEI

108-65-6 PM Acetate

WEEL 50 ppm

67-64-1 Acetone

BEI 50 mg/
 Medium: urine
 Time: end of shift
 Parameter: Acetone (non-specific)

Ingredients with biological limit values:**11019-0 Isobutyl Acetate**

PEL 700 mg/m3, 150 ppm
 REL 700 mg/m3, 150 ppm
 TLV 713 mg/m3, 150 ppm

108-10-1 Methyl Isobutyl Ketone

BEI 1mg/L
 Medium: urine
 Time: end of shift
 Parameter: MIBK

1330-20-7 Xylene (mix)

BEI 1.5 g/g creatinine
 Medium: urine
 Time: end of shift
 Parameter: Methylhippuric acids

Respiratory Protection (Specify Type) – A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

Skin Protection –Protective gloves. The glove material has to be impermeable and resistant to the substance. No glove recommendation can be given.

Eye Protection –
Tightly sealed goggles.

Other protective Clothing or Equipment –
No special measures required.

Section 9 ~ Physical Chemical Properties

Boiling Point	-44°C (-47°F)	Specific Gravity (H₂O = 1) Concentrate	0.77 – 0.85
Vapor Pressure (mm/hg)	40 PSI, 2750 hPa	Melting Point	-
Vapor Density (Air=1)	-	Evaporation Rate (Butyl Acetate = 1)	-
Solubility in Water	-	pH	N/D
Appearance and Odor — Aromatic odor.		VOC%	496.1 g/l /4.14 lb/gl

Section 10 ~ Stability and Reactivity

Stability: Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions to Avoid – Do not allow the can to exceed 120°F.	Hazardous Polymerization: May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>
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Incompatibility (Materials to Avoid) – None listed

Hazardous Decomposition or Byproducts – None listed.

Section 11 ~ Toxicological Information

Skin effects: No irritant effect Eye effects: Irritating effect Sensitization: No sensitizing effects known.

Additional toxicological information:

Carcinogenic categories

IARC (International Agency for Research on Cancer)

108-10-1 Methyl Isobutyl Ketone

1330-20-7 Xylene (Mix)

NTP (National Toxicology Program): None of the ingredients is listed.

Section 12 ~ Ecological Information

Aquatic toxicity: hazardous for water, do not empty into drains.

Other Information: This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's) or chlorinated solvents.

Section 13 ~ Disposal Considerations

Waste Disposal Method — Dispose of in accordance with local, State, and Federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches. Recommendation: Completely empty cans should be recycled.

Section 14 ~ Transport Information

UN-Number: UN1950
 DOT: Consumer Commodity ORM-D, AEROSOLS, flammable, containing substances in Class 8, Packaging Group I or II
 Class: 2.1
 Label: 2.1 +8
 Marine pollutant: No
 EMS Number: F-D, S-U
 Packaging Group: —

Section 15 ~ Regulatory Information

U.S. Federal Regulation.

TSCA (Toxic Substance Control Act): All ingredients are listed.

CPSC (Consumer Product Safety Commission): This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

SARA TITLE III (Superfund Amendments and Reauthorization Act):

355 Extremely Hazardous Substances: None of the ingredients in this product are listed.

313 Reportable Ingredients:

108-10-10-1 Methyl Isobutyl Ketone

1330-20-7 Xylene (mix)

State Regulations: This product contains chemicals regulated by California's proposition 65.

108-10-1 Methyl Isobutyl Ketone, 1333-86-4 Carbon Black, 100-41-4 Ethyl Benzene

EPA (Environmental Protection Agency):

ACGIH (American Conference of Governmental Industrial Hygienists)

67-64-1	Acetone	I	67-64-1	Acetone	A4
108-10-1	Methyl Isobutyl Ketone	I	1330-20-7	Xylene (mix)	A4
1330-20-7	Xylene (mix)	I	110-19-0	Isobutyl Acetate	A4
110-19-0	Isobutyl Acetate	D			

NIOSH (National Institute for Occupational Safety and Health): 1333-86-4 Carbon black.

WHMIS Symbols for Canada: A – compressed gas; D2B Toxic material causing other toxic effects.



USDA (United States Department of Agriculture: Category 21: This product was manufactured to confirm to the USDA Food Safety and Inspection Service performance standards. These standards include, but are not limited to, the ability of this product to be safe for use in official meat and poultry establishments, and to perform well under a daily regimen of thorough cleaning, cyclical temperature change, and wet conditions. This product may be used where there is a possibility of incidental food contact.

Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	4	4	3= Serious
REACTIVITY/PHYSICAL HAZARD	3	3	2= Moderate
OTHER/PROTECTION	-	-	1= Slight 0= Minimal

This product is manufactured in the USA. The information on this sheet is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.