

# MATERIAL SAFETY DATA SHEET

## MACCO ADHESIVES

925 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
EMERGENCY TELEPHONE 1-800-634-0015  
216-344-8049

Th I.D.#: 170175  
da CAULK, WHITE, 6-OZ TUBE #LC130  
im  
thi VENDOR: MACCO ADHESIVES  
ow  
the VENDOR PART#: LC130 6-OZ  
CO

ation of this  
expressed or  
r the use of  
t make your  
rotection of  
aterial.

1300113-

PAGE 1

### SECTION I

CODE IDENTIFICATION 1300113- DATE PRINTED 07/23/96  
PRODUCT IDENTIFICATION LC-130, LIQUID SEAL WHITE

### SECTION II-A - HAZARDOUS INGREDIENTS

CHEMICAL NAME: 1,2-BENZENEDICARBOXYLIC ACID, BUTYL PHENYLMETHYL ESTER WT. %: 1-5  
COMMON NAME: BUTYL BENZYL PHTHALATE  
CAS NUMBER: 85-68-7 LD50: 20.40 GM/KG ORL RAT SARA? NO  
CARCINOGENICITY LISTED BY: NTP? NO IARC MONOGRAPH? NO CERCLA? \*\*\*  
ACGIH (TWA): 5 MG/M3 OSHA (TWA): 5 MG/M3 OSHA? NO  
ACGIH (STEL): NOT EST. OSHA (STEL): NOT EST.  
OSHA (SKIN): CEILING: SUPP REC STD.: 5 MG/M3

CHEMICAL NAME: WHITE MINERAL OIL (PETROLEUM) WT. %: 5-10  
COMMON NAME: MINERAL OIL  
CAS NUMBER: 8042-47-5 LD50: NOT EST. SARA? NO  
CARCINOGENICITY LISTED BY: NTP? NO IARC MONOGRAPH? NO CERCLA? NO  
ACGIH (TWA): 5 MG/M3 OSHA (TWA): 5 MG/M3 OSHA? NO  
ACGIH (STEL): 10 MG/M3 OSHA (STEL): NOT EST.  
OSHA (SKIN): CEILING: SUPP REC STD.: NOT EST.

CHEMICAL NAME: LIMESTONE WT. %: 40-50  
COMMON NAME: NATURAL CALCIUM CARBONATE  
CAS NUMBER: 1317-65-3 LD50: NOT EST. SARA? NO  
CARCINOGENICITY LISTED BY: NTP? NO IARC MONOGRAPH? NO CERCLA? NO  
ACGIH (TWA): 5 MG/M3 OSHA (TWA): 5 MG/M3 OSHA? NO  
ACGIH (STEL): NOT EST. OSHA (STEL): NOT EST.  
OSHA (SKIN): CEILING: SUPP REC STD.: NOT EST.

CHEMICAL NAME: QUARTZ WT. %: .1-1.0  
COMMON NAME: QUARTZ  
CAS NUMBER: 14808-60-7 LD50: NOT EST. SARA? NO  
CARCINOGENICITY LISTED BY: NTP? YES IARC MONOGRAPH? YES 2A CERCLA? NO  
ACGIH (TWA): 0.1 MG/M3 OSHA (TWA): 0.1 MG/M3 OSHA? NO  
ACGIH (STEL): NOT EST. OSHA (STEL): NOT EST.  
OSHA (SKIN): CEILING: SUPP REC STD.: NOT EST.

\*\*\* THIS CHEMICAL IS A HAZARDOUS SUBSTANCE AS DEFINED BY  
CERCLA (40 CFR PART 302.4).

### SECTION II-B - OTHER INGREDIENTS

CHEMICAL NAME: ACRYLIC POLYMER WT. %: 10-20  
COMMON NAME: SAME  
CAS NUMBER: SUPPLIER CONF

CHEMICAL NAME: VINYL ACETATE/ACRYLIC COPOLYMER WT. %: 5-10  
COMMON NAME: ACRYLIC EMULSION  
CAS NUMBER: SUPPLIER CONF

CHEMICAL NAME: WATER WT. %: 10-20  
COMMON NAME: WATER  
CAS NUMBER: 7732-18-5



Paints World Leader

# MATERIAL SAFETY DATA SHEET

## MACCO ADHESIVES

925 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
EMERGENCY TELEPHONE 1-800-634-0015  
216-344-8049

The information contained herein is based on data available at the time of preparation of this data sheet and which ICI Paints believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this data. ICI Paints shall not be responsible for the use of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and the health and safety of your employees and users of this material.

COMPLIES WITH OSHA HAZARD COMMUNICATIONS STANDARD 29CFR1910.1200.

1300113-

PAGE 2

### SECTION III - PHYSICAL DATA

VAPOR PRESSURE	NOT DETERMINED	SPECIFIC GRAVITY	1.505
BOILING RANGE	212 - 740 F	WEIGHT PER GALLON	12.54
%VOLATILE BY VOLUME	26.92	COLOR	WHITE
PHYSICAL STATE	PASTE	PH	7.70
SOLUBILITY IN WATER	Y		

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (SETA)	ABOVE 200 F	LOWER EXPLOSIVE LIMIT	NOT DETERMINED
		UPPER EXPLOSIVE LIMIT	NOT DETERMINED

#### EXTINGUISHING MEDIA

DRY CHEMICAL OR FOAM  
WATER FOG.  
CARBON DIOXIDE.

#### UNUSUAL FIRE AND EXPLOSION HAZARDS

CLOSED CONTAINERS MAY BURST IF EXPOSED TO EXTREME HEAT OR FIRE.

#### SPECIAL FIRE FIGHTING PROCEDURES

WATER MAY BE USED TO COOL AND PROTECT EXPOSED CONTAINERS. FIREFIGHTERS SHOULD USE FULL PROTECTIVE CLOTHING, EYE PROTECTION, AND SELF-CONTAINED BREATHING APPARATUS. SELF-CONTAINED BREATHING APPARATUS RECOMMENDED.

### SECTION V - HEALTH HAZARD DATA

#### PRIMARY ROUTE(S) OF EXPOSURE

INHALATION, SKIN CONTACT, EYE CONTACT, INGESTION.

#### EFFECTS OF OVEREXPOSURE

INHALATION	IRRITATION OF RESPIRATORY TRACT. PROLONGED INHALATION MAY LEAD TO SNEEZING.
SKIN CONTACT	IRRITATION OF SKIN.
EYE CONTACT	IRRITATION OF EYES. PROLONGED OR REPEATED CONTACT CAN CAUSE TEARING OF EYES, REDNESS OF EYES.
INGESTION	INGESTION MAY CAUSE LUNG INFLAMMATION AND DAMAGE DUE TO ASPIRATION OF MATERIAL INTO LUNGS, NAUSEA, VOMITING, DIARRHEA, GASTRO-INTESTINAL DISTURBANCES, SEVERE ABDOMINAL PAIN.

#### SUPPLEMENTAL HEALTH INFORMATION

CONTAINS CRYSTALLINE SILICA WHICH IS CONSIDERED A HAZARD BY INHALATION. IARC HAS CLASSIFIED CRYSTALLINE SILICA AS PROBABLY CARCINOGENIC FOR HUMANS (2A). THIS CLASSIFICATION IS BASED ON THE FINDINGS OF LABORATORY ANIMAL STUDIES THAT



**Paints World Leader**

# MATERIAL SAFETY DATA SHEET

## MACCO ADHESIVES

925 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
EMERGENCY TELEPHONE 1-800-634-0015  
216-344-8049

The information contained herein is based on data available at the time of preparation of this data sheet and which ICI Paints believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this data. ICI Paints shall not be responsible for the use of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and the health and safety of your employees and users of this material.

COMPLIES WITH OSHA HAZARD COMMUNICATIONS STANDARD 29CFR1910.1200.

1300113-

PAGE 3

---

### SECTION V - HEALTH HAZARD DATA

---

#### SUPPLEMENTAL HEALTH INFORMATION

WERE CONSIDERED SUFFICIENT AND DATA FROM EPIDEMIOLOGICAL STUDIES THAT WERE CONSIDERED LIMITED FOR CARCINOGENICITY. CRYSTALLINE SILICA IS ALSO A KNOWN CAUSE OF SILICOSIS, A NONCANCEROUS LUNG DISEASE. NTP HAS CLASSIFIED CRYSTALLINE SILICA A REASONABLY ANTICIPATED HUMAN CARCINOGEN.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

EYE, SKIN, RESPIRATORY DISORDERS

---

### SECTION VI - FIRST AID PROCEDURES

---

#### INHALATION

REMOVE TO FRESH AIR. RESTORE AND SUPPORT CONTINUED BREATHING. GET EMERGENCY MEDICAL ATTENTION. HAVE TRAINED PERSON GIVE OXYGEN IF NECESSARY. GET MEDICAL HELP FOR ANY BREATHING DIFFICULTY. REMOVE TO FRESH AIR IF INHALATION CAUSES EYE WATERING, HEADACHES, DIZZINESS, OR OTHER DISCOMFORT.

#### SKIN CONTACT

FLUSH FROM SKIN WITH WATER. THEN WASH THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. WASH CONTAMINATED CLOTHING BEFORE RE-USE. IF IRRITATION OCCURS, CONSULT A PHYSICIAN.

#### EYE CONTACT

FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER, ESPECIALLY UNDER LIDS FOR AT LEAST 15 MINUTES. IF IRRITATION OR OTHER EFFECTS PERSIST, OBTAIN MEDICAL TREATMENT.

#### INGESTION

IF SWALLOWED, OBTAIN MEDICAL TREATMENT IMMEDIATELY.

---

### SECTION VII - REACTIVITY DATA

---

#### STABILITY

STABLE

#### INCOMPATIBILITY

OXIDIZERS, ACIDS.

#### CONDITIONS TO AVOID

ELEVATED TEMPERATURES, CONTACT WITH OXIDIZING AGENT, STORAGE NEAR ACIDS, FREEZING, SPARKS, OPEN FLAME.

#### HAZARDOUS DECOMPOSITION PRODUCTS

CARBON MONOXIDE, CARBON DIOXIDE.

#### HAZARDOUS POLYMERIZATION

WILL NOT OCCUR



*Paints World Leader*

# MATERIAL SAFETY DATA SHEET

## MACCO ADHESIVES

925 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
EMERGENCY TELEPHONE 1-800-634-0015  
216-344-8049

The information contained herein is based on data available at the time of preparation of this data sheet and which ICI Paints believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this data. ICI Paints shall not be responsible for the use of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and the health and safety of your employees and users of this material.

COMPLIES WITH OSHA HAZARD COMMUNICATIONS STANDARD 29CFR1910.1200.

1300113-

PAGE 4

---

### SECTION VIII - SPILL OR LEAK PROCEDURES

---

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

COMPLY WITH ALL APPLICABLE HEALTH AND ENVIRONMENTAL REGULATIONS.  
ELIMINATE ALL SOURCES OF IGNITION.  
VENTILATE AREA.  
SPILLS MAY BE COLLECTED WITH ABSORBENT MATERIALS.  
PLACE COLLECTED MATERIAL IN PROPER CONTAINER.  
COMPLETE PERSONAL PROTECTIVE EQUIPMENT MUST BE USED DURING CLEANUP.

**WASTE DISPOSAL** DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.  
AVOID DISCHARGE TO NATURAL WATERS.

---

### SECTION IX - SPECIAL PROTECTION INFORMATION

---

#### RESPIRATORY PROTECTION

WHERE RESPIRATORY PROTECTION IS REQUIRED, USE ONLY NIOSH/MSHA APPROVED RESPIRATORS IN ACCORDANCE WITH OSHA STANDARD 29 CFR 1910.134.

**VENTILATION** PROVIDE DILUTION VENTILATION OR LOCAL EXHAUST TO PREVENT BUILD-UP OF VAPORS.  
USE EXPLOSION-PROOF EQUIPMENT.

#### PERSONAL PROTECTIVE EQUIPMENT

EYE WASH, SAFETY SHOWER, SAFETY GLASSES OR GOGGLES.  
IMPERVIOUS GLOVES, IMPERVIOUS CLOTHING, BOOTS.

---

### SECTION X - SPECIAL PRECAUTIONS

---

#### HANDLING AND STORAGE

STORE BELOW 100F.  
KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME.  
KEEP FROM FREEZING.

#### OTHER PRECAUTIONS

USE ONLY WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY.  
KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN AND EYES, AND BREATHING OF VAPORS. WASH HANDS THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE EATING OR SMOKING.  
KEEP CONTAINERS TIGHTLY CLOSED AND UPRIGHT WHEN NOT IN USE.  
AVOID CONDITIONS WHICH RESULT IN FORMATION OF INHALABLE PARTICLES SUCH AS SPRAYING OR ABRADING (SANDING) PAINTED SURFACES. IF SUCH CONDITIONS CANNOT BE AVOIDED, USE APPROPRIATE RESPIRATORY PROTECTION AS DIRECTED UNDER SPECIAL PROTECTION INFORMATION.  
EMPTY CONTAINERS MAY CONTAIN HAZARDOUS RESIDUES.

**DOT** NOT DETERMINED

**IMDG** NOT DETERMINED



*Paints World Leader*

# MATERIAL SAFETY DATA SHEET

## MACCO ADHESIVES

925 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
EMERGENCY TELEPHONE 1-800-634-0015  
216-344-8049

The information contained herein is based on data available at the time of preparation of this data sheet and which ICI Paints believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this data. ICI Paints shall not be responsible for the use of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and the health and safety of your employees and users of this material.

COMPLIES WITH OSHA HAZARD COMMUNICATIONS STANDARD 29CFR1910.1200.

1300113-

PAGE 5

---

### SECTION X - SPECIAL PRECAUTIONS

---

IATA

NOT DETERMINED



**Paints World Leader**