

M A T E R I A L   S A F E T Y   D A T A   S H E E T

24-hour Emergency Phone: (800)255-3924

PRODUCT CODE: 2112

PRODUCT NAME: BLANCO MAX II  
PRODUCT CODE: 2112

HMIS CODES: H C F R P  
0 1 0 A

WHMIS CLASS: Not a Controlled Product

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: ATCO International  
ADDRESS : 2136 Kingston Court  
Marietta, GA 30067-8902  
INFORMATION PHONE : (770)424-7550

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===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	PEL	TLV	WEIGHT PERCENT
ZINC OXIDE	1314-13-2	ND	10MG/M3 (dust)	< 10%

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE:	ND	SPECIFIC GRAVITY (H2O=1):	0.90
VAPOR DENSITY:	>1 (Air=1)	EVAPORATION RATE:	ND
DENSITY:	7.51 lb/gl	MATERIAL V.O.C.:	0%
SOLUBILITY IN WATER:	NEGLIGIBLE.	pH (Concentrate):	NA
APPEARANCE AND ODOR:	WHITE GREASE.	pH (Diluted):	NA
ODOR:	SLIGHT.		

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

OSHA FLAMMABILITY CLASSIFICATION: CLASS IIIB  
FLASH POINT: 390 F  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: ND  
METHOD USED: COC  
UPPER: ND

EXTINGUISHING MEDIA: Dry chemicals, Foam, Carbon Dioxide, and Water Fog.

SPECIAL FIREFIGHTING PROCEDURES: If water is used, spray or fog nozzles are preferred. Water may be used to cool containers in order to prevent pressure build-up which could result in containers bursting. Use self contained breathing apparatus and protective clothing when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Dense smoke.

===== SECTION V - REACTIVITY DATA =====

STABILITY: Product is stable under normal conditions.

CONDITIONS TO AVOID: None known.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with strong oxidizing agents.

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**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** Thermal decomposition and burning may produce carbon dioxide, carbon monoxide, zinc oxides, and asphyxiants.

**HAZARDOUS POLYMERIZATION:** Will not occur under normal conditions.

===== SECTION VI - HEALTH HAZARD DATA =====

**PRIMARY ROUTES OF ENTRY:** Inhalation \_\_\_\_\_ Eye Contact  X   
Skin Contact  X  Ingestion  X

**EXPOSURE LIMIT:** Refer to Section II for PEL / TLV exposure limits.

**ACUTE EFFECTS OF OVEREXPOSURE**

**INHALATION:** Unlikely to occur but could cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other nervous central system effects.

**EYE CONTACT:** Prolonged contact may cause slight irritation but does not injure eye tissue.

**SKIN CONTACT:** May cause skin irritation on repeated or prolonged contact.

**SKIN ABSORPTION:** No evidence of adverse effects from available information.

**INGESTION:** May cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. Minimal toxicity.

**CHRONIC EFFECTS OF OVEREXPOSURE:** There are no known chronic effects from this product.

**CARCINOGENICITY:** NTP CARCINOGEN: \_\_\_\_\_ IARC MONOGRAPHS: \_\_\_\_\_ OSHA REGULATED: \_\_\_\_\_

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE:** No additional effects of overexposure to this material can be found from available information.

**EMERGENCY AND FIRST AID PROCEDURES**

**INHALATION:** If effects are present, remove victim to fresh air. If breathing is difficult, seek medical attention immediately.

**EYE CONTACT:** Immediately flush eyes with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

**SKIN CONTACT:** Wash exposed area thoroughly with soap and water. Consult a physician if irritation develops.

**INGESTION:** Do not induce vomiting. Seek medical attention immediately.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with suitable absorbent material and sweep up. Wash

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area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

**WASTE DISPOSAL METHOD:** Dispose of in accordance with applicable Federal, State, and local regulations. Under RCRA regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material is hazardous.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Store in a cool, dry area away from heat or open flame. For industrial and institutional use only.

**OTHER PRECAUTIONS:** Follow label instructions. KEEP OUT OF REACH OF CHILDREN.

===== SECTION VIII - PERSONEL SAFETY MEASURES =====

**RESPIRATORY PROTECTION:** None needed for proper use in accordance with label directions.

**VENTILATION:** Local mechanical exhaust to provide normal ventilation.

**PROTECTIVE GLOVES:** For prolonged contact wear impervious gloves.

**EYE PROTECTION:** Not required, but contact with eyes must be avoided.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None required.

**WORK/HYGIENIC PRACTICES:** Wash thoroughly after handling.

===== SECTION IX - REGULATORY INFORMATION =====

**TOXIC SUBSTANCES CONTROL ACT (TSCA):** All chemical components in this product are listed on the TSCA Inventory List, or are exempt from listing.

**SARA Section 312 HAZARD CATEGORIES:** Fire Hazard X Reactivity Hazard     

Acute Health Hazard X Chronic Health Hazard      Pressure Hazard     

**SARA Section 313 REPORTABLE COMPONENTS:** (See Section II, If Applicable)

===== SECTION X - SHIPPING INFORMATION =====

**DOT SHIPPING NAME:** Grease

**DOT HAZARD CLASS:** Not Applicable

**UN NUMBER:** Not Applicable

**DOT PACKING GROUP:** Not Applicable

**SPECIAL SHIPPING INFORMATION:** Not Applicable

===== DISCLAIMER =====

The information on this Material Safety Data Sheet represents our current available data and best opinion as to the proper handling in use of this product under normal conditions. Any use of this product which is not in conformance with this Data Sheet or which involves using this product in combination with other materials, or processes is the sole responsibility of the user.