

SAFETY DATA SHEET

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product: 1100 Part Number: 3011-000

Manufacturer: W. R. MEADOWS OF CANADA Address: 70 Hannant Court

Milton, Ontario Canada L9T 5Cl

Telephone: (905) 878-4122 In case of emergency, dial (800) 424-9300 (CHEMTREC)

Revision Date: 11/28/2022

Product Use: Concrete Curing Compound

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

SECTION 3: HAZARDOUS COMPONENTS

	CAS	% by	SARA	Vapor Pressure	LEL
Chemical Name:	<u>Number</u>	<u>Weight</u>	<u>313</u>	(mm Hg@20°C)	(@25°C)
1. Light Aromatic Naphtha	64742-95-6	5-10	No	2.1	1

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313."

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Immediately flush eyes with water for fifteen minutes. If symptoms persist, seek medical attention.

SKIN CONTACT: Remove contaminated shoes/clothing. Wipe excess from skin and wash with soap if available. Seek medical attention if irritation persists. Do not use clothing until throughly decontaminated.

INHALATION: Remove victim to fresh air and treat symptomatically. Seek medical attention if symptoms persist.

INGESTION: Do not induce vomiting. If vomiting spontaneously occurs, keep the victim's head below the hips to prevent lung aspiration. Seek immediate medical attention.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC: See Section Eleven for Symptoms/Effects.

SECTION 5: FIRE AND EXPLOSIVES HAZARDS

FLASHPOINT: >100 °C

EXTINGUISHING MEDIA: Water fog, foam, dry chemical, or carbon dioxide.

CHEMICAL/COMBUSTION HAZARDS: Carbon dioxide, carbon monoxide, and incomplete combustion products.

PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: Avoid smoke inhalation. Personal protective equipment should include helmet, face shield. bunker coat, gloves, rubber boots, and a positive pressure NIOSH-approved self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Evacuate unauthorized personnel from spill area. Wear appropriate personal protective equipment. Shut off source of spill if safe to do so. Dike and contain. Recover free product and soak up residue with an absorbent, such as clay or other suitable material. Place in non-leaking containers for proper disposal. Flush area to remove trace residues. Dispose of flush solutions as above.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING PROCEDURES: Avoid direct contact.

SAFE STORAGE: Keep containers closed when not in use. Prevent product from freezing.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
OSHA ACGIH

Chemical Name: PEL/CEILING PEL/STEL TLV/CEILING PEL **SKIN** <u>TWA</u> TLV/STEL **SKIN** 1. Light Aromatic Naphtha N/E N/E N/E N/E N/E N/E N/E N/E

ENGINEERING CONTROLS: None required under normal use conditions.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses, chemical-resistant gloves. N/E = Not Established

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 100 °CVAPOR DENSITY: > 1 (Air=1)% VOLATILE BY VOLUME: 85EVAPORATION RATE: <1 (Ether =1)</td>pH LEVEL: 8.80% VOLATILE BY WEIGHT: 84WEIGHT PER GALLON: 8.33PRODUCT APPEARANCE: Tan LiquidVOC CONTENT: 113 g/L

ODOR: Mild Organic ODOR THRESHOLD: N/D MELTING/FREEZING POINT: N/D

FLASH POINT: See Section 5FLAMMABILITY: N/DUEL/LEL: N/DVAPOR PRESSURE: N/DRELATIVE DENSITY: N/DSOLUBILITY: N/D

PARTITION COEFFICENT: N/D AUTOIGNITION TEMPERATURE: N/D DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D N/D: Not Determined

SECTION 10: STABILITY/REACTIVITY

STABILITY: Stable. HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS AND MATERIALS TO AVOID: Strong oxidizing agents. **HAZARDOUS DECOMPOSITION PRODUCTS:** None recognized.

SECTION 11: TOXICOLOGICAL INFORMATION

EYE CONTACT: Direct contact may cause mild to moderate irritation. Product vapors/mists may also cause irritation.

SKIN CONTACT: Direct contact may result in mild to moderate irritation.

INHALATION: Not expected to be an exposure pathway under normal use conditions. **INGESTION:** Not expected to be an exposure pathway under normal use conditions.

SIGNS AND SYMPTOMS: Symptoms of eye irritation include pain, tearing, redness, and swelling. Symptoms of skin irritation include reddening, swelling, and rash. Symptoms of respiratory irritation include runny nose, coughing, chest discomfort, shortness of breath, and reduced lung function. Symptoms of gastrointestinal irritation include sore throat, abdominal pain, nausea, vomiting, and diarrhea.

AGGRAVATED MEDICAL CONDITIONS: None recognized.

OTHER HEALTH EFFECTS: None recognized.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: N/E DEGRADABILITY: N/E BIOACCUMULATIVE POTENTIAL: N/E

SOIL MOBILITY: N/E OTHER ADVERSE EFFECTS: N/E N/E: Not Established

SECTION 13: WASTE DISPOSAL INFORMATION

WASTE DISPOSAL INFORMATION: Classified as a non-hazardous waste.

SECTION 14: TRANSPORTATION INFORMATION

HAZARDOUS/NON-HAZARDOUS MATERIAL: Non-hazardous.

UN NUMBER: None. HAZARD CLASS: None. PACKING GROUP: None.

UN PROPER SHIPPING NAME: Not regulated. **ENVIRONMENTAL HAZARDS:** Not applicable.

BULK TRANSPORTATION INFORMATION: Not regulated when shipped in bulk configuration.

SPECIAL PRECAUTIONS: Protect product from freezing.

SECTION 15: REGULATORY INFORMATION

OTHER REGULATORY CONSIDERATIONS: None.

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		SECTION 16: OTHER INFORMATION	
PREPARATION DATE:	11/28/2022		
PREPARED BY:	Dave Carey		

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