

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

FT WW-99 WINDSHIELD WASH 55 DRUM

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1/21/2009

PRODUCT NAME: FT WW-99 WINDSHIELD WASH 55 DRUM
PRODUCT CODE: FLCGMGRXCT-WW99-55

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SECTION I - MANUFACTURER IDENTIFICATION
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MANUFACTURER'S NAME: Formula Corporation
ADDRESS : 4432 C Street NE
 : Auburn, WA 98002

EMERGENCY PHONE : 800-228-5635 x059 DATE REVISED : 1/21/2009
INFORMATION PHONE : 800-772-7005
NAME OF PREPARER : REGULATORY DEPARTMENT

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SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION
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REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT
		mm Hg @ TEMP	PERCENT	
* METHYL ALCOHOL OSHA PEL: 200, ACGIH TLV: 200 (SKIN), OTHER: 250 (SKIN) ORAL LD50: 6.2-13.0 G/KG (RAT), DERMAL LD50: 20 ML/KG (RABBIT)	67-56-1	96	68 DEG F	36
* 2-BUTOXYETHANOL OSHA PEL: 25 PPM SKIN, ACGIH TLV: 25 PPM SKIN, OTHER: NONE	111-76-2	0.6	68 DEG F	2

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.
This product may contain chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS
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BOILING POINT: 148 DEG F SPECIFIC GRAVITY (H2O=1): .94
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: Complete pH: N/A
APPEARANCE AND ODOR: Liquid, non-viscous, faint sweet odor.

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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FLASH POINT: <90 DEG F METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.1 UPPER: 36.5
EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG
SPECIAL FIREFIGHTING PROCEDURES
Fire fighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Extinguish all nearby sources of ignition. This product may burn with a flame which is invisible in daylight. Mixtures with water maybe flammable.

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SECTION V - REACTIVITY DATA
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STABILITY: STABLE
CONDITIONS TO AVOID
Excessive heat, sparks, and open flames.
INCOMPATIBILITY (MATERIALS TO AVOID)
Strong oxidizers, aluminum, zinc, and any metal that displaces hydrogen, certain plastics, rubbers, acids, and alkalis.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS
May liberate carbon monoxide, carbon dioxide, formaldehyde and unidentified organic compounds.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI - HEALTH HAZARD DATA
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INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Prolonged and repeated exposure or breathing very high concentrations may cause headaches, nausea, vomiting, dizziness

visual disturbances, giddiness, intoxication, sleepiness, unconsciousness, and death.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

EYES - Vapors, liquid, and mists are irritating. Liquid and mists may damage the eyes. SKIN - Vapor, liquid, and mists are irritating to skin. Prolonged exposure may burn the skin.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Methanol may be absorbed through intact skin to produce systemic effects.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Swallowing small quantities of methanol may be fatal. Swallowing very small quantities can cause blindness, dizziness, headaches, or nausea. Absorption of methanol is rapid but excretion is slow, resulting in delayed effects.

HEALTH HAZARDS (ACUTE AND CHRONIC)

CHRONIC - Prolonged or repeated exposure to high concentrations may result in CNS damage, blindness, damage to pancreas or death.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

The components of this product are not considered to be carcinogens by the National Toxicology Program, the International Agency for Research on Cancer, or the Occupational Safety and Health Administration.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None reported.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION - Remove to fresh air. Give artificial respiration if not breathing. EYES - Flush immediately with large amounts of water for at least 15 minutes holding eyelids open. Get medical attention. SKIN - Immediately wash skin with lots of soap and water. Remove contaminated clothing & shoes. Get medical attention. INGESTION - If conscious, drink 2 glasses of water. Consult a physician or poison control center immediately. Treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

EXTINGUISH ALL IGNITION SOURCES. For small spills, mop or wipe up and contain. For large spills, contain by diking with absorbent material and contain. Keep material out of sewers, storm drains, surface waters, and soil.

WASTE DISPOSAL METHOD

Comply with all applicable governmental regulations on spill reporting, handling and disposal of waste. Dispose of contaminated product and materials used in clean up in a manner approved for this material and the contaminant. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP AWAY FROM HEAT, SPARKS, AND FLAMES. Store in a cool dry, well ventilated place away from incompatible materials. Keep container tightly closed when not in use. Vent container frequently, and more often in warm weather, to relieve pressure. Do not use pressure to empty container.

OTHER PRECAUTIONS

Empty containers usually still hold residues of material and vapors. These must be considered hazardous and disposed of in accordance with proper handling procedures prescribed for hazardous chemicals. When mixing with water, always add this product to water and stir.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

In the absence of adequate ventilation an approved respirator may be required.

VENTILATION

Be sure to provide adequate ventilation in all working areas at all time. In general, health problems could result from repeated and prolonged exposure to chemical vapors.

PROTECTIVE GLOVES

Wear resistant gloves such as polyethylene or rubber.

EYE PROTECTION

Chemical splash goggles should be worn during application of this product.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Where gross eye and skin contact may occur use and wear appropriate clothing, rubber boots with pants on the outside, and rubber gloves.

WORK/HYGIENIC PRACTICES

Standard hygienic practices must be observed when handling all chemicals.

===== **SECTION IX - DISCLAIMER** =====

Information contained herein is furnished without warranty of any kind. Employees should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and for the safety and health of employees.