

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: WEN SUDSY SUDS II 6X1 CS.
PRODUCT CODE: FFLC55CVF-WEN-SS-1 MSDS CODE : MSLNV

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: FORMULA CORP.
ADDRESS: 7901 SECOND AVENUE SOUTH, SEATTLE, WASHINGTON 98108
EMERGENCY PHONE: (800)228-5635 Ext 059 INFORMATION PHONE: (206) 762-7000
DATE REVISED : 10-23-92 NAME OF PREPARER : C. WERNER, CHEMIST
REASON REVISED : NEW MSDS

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	OTHER		

*** NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT ***
*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***
This product may contain chemicals known to the state of California to cause cancer or birth defects or other reproductive harm.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F SPECIFIC GRAVITY (H2O=1): 1.1
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: Complete. pH:7.0-9.0 COLOR:ELECTRIC ORANGE
APPEARANCE AND ODOR: Liquid, semi-viscous, faint sweet odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE METHOD USED: COC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A
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 near by containers and structures exposed to fire.
UNUSUAL FIRE AND EXPLOSION HAZARDS
None.

SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID
None.
INCOMPATIBILITY (MATERIALS TO AVOID)
None.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS
May liberate carbon monoxide, carbon dioxide, and oxides of sulfur.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Inhalation risks for this product are considered to be minimal.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
EYES - Liquid and mists will irritate and may burn the eyes.
SKIN - No irritation is likely after brief contact but may be irritating after prolonged contact.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
No absorption risk.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Swallowing large quantities may cause nausea and vomiting.

ENTERED
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HEALTH HAZARDS (ACUTE AND CHRONIC)
NIC - No specific information available.

MUTAGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO
components of this product are not considered to be carcinogens by the National Toxicology Program, the
National Agency for Research on Cancer, or the Occupational Safety and Health Administration.
ADDITIONAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
reported.

EMERGENCY AND FIRST AID PROCEDURES

EVACUATION - Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.
- Flush immediately with large amounts of water for at least 15 minutes holding eyelids open. Get medical attention.
- Immediately flush skin with lots of running water for at least 15 minutes. Remove contaminated clothing & shoes.
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

For small spills dilute with water, 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, & soil.

WASTE DISPOSAL METHOD

Comply with all applicable governmental regulations on spill reporting, handling and disposal of waste.
Use of contaminated product and materials used in clean up in a manner approved for this material. 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

Store in a dry, well ventilated place away from incompatible materials. Keep container tightly closed when not in use.
Store at temperatures above the solutions freezing point to remain liquid. Do not use pressure to empty container.

OTHER PRECAUTIONS

Containers, even those that have been emptied, will retain product residue and vapors. Always obey hazard warnings and
labels on empty containers as if they were full.

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

RESPIRATORY PROTECTION

Respiratory protection normally required when using this product in diluted form per directions. Wear a NIOSH-APPROVED respirator
appropriate for the vapor or mist concentration at the point of use.

VENTILATION

Provide adequate mechanical (general and/or local) ventilation to maintain exposure below PEL.

PROTECTIVE GLOVES

Respiratory protection required with normal use. Protective gloves should be used with gross prolonged contact with undiluted product.

FACE PROTECTION

Wear splash goggles or other OSHA permitted safety glasses. Wearing contact lenses is not recommended while using.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

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

HYGIENIC PRACTICES

Wash hands before eating or using restrooms. Remove and wash contaminated clothing before reuse.

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

DISCLAIMER

Information contained herein is furnished without warranty of any kind. Employers 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.

