

Safety Data Sheet
OK13 Sure Clean RTU

SECTION I - IDENTIFICATION

PRODUCT NAME: OK13 Sure Clean RTU
PRODUCT CODE: 113170016
PRODUCT USE: Glass Cleaner
COMPANY NAME: Olmsted Kirk Equipment & Supply
COMPANY ADDRESS: 1601 Valley View Lane, Dallas, TX 75234
COMPANY PHONE: 214-879-7000
EMERGENCY PHONE: 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Eye Irritant: Category 2b

Specific Target Organ Toxicity (Single Exposure): Category 1

HAZARD STATEMENT(S): DANGER: Causes eye irritation. Causes damage to Optic nerve and Central Nervous System.

This product contains the following percentage of chemicals of unknown toxicity: 0.0%

PRECAUTIONARY STATEMENTS: Do not breathe vapors, mist, or spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If exposed: Call a poison center or doctor. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.



SYMBOL:

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Methanol	67-56-1	1-5%

SECTION IV - FIRST AID MEASURES

EYES: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

INGESTION: If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.

INHALATION: If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.

SKIN: If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

Oral: headache, drowsiness, dizziness, nausea, visual disturbance, optic nerve damage (blindness), abdominal pain, shortness of breath, vomiting, convulsions, and unconsciousness

CHRONIC HEALTH HAZARDS: May be toxic to kidneys and liver.

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, alcohol foam, and water spray.

UNSUITABLE EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and NIOSH approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Non-combustible. Water spray may be used to keep fire exposed containers cool.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

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SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Absorb spill with non-combustible material such as vermiculite, sand or earth.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

RCRA STATUS: Waste likely considered Non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Do not use or store near heat or open flame. Store in cool dry place. Follow all label instructions.

OTHER PRECAUTIONS: Keep out of the reach of children.

INCOMPATIBILITY: None Known

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Methanol	200 ppm	250 ppm

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate but local exhaust/ventilation preferred.

RESPIRATORY PROTECTION: Not required under normal use. If exposure levels are exceeded then organic vapor cartridge respirator or SCBA will be needed.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses

ADDITIONAL MEASURES: Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, Blue liquid

ODOR: No distinct odor

ODOR THRESHOLD: N/D

BOILING POINT: 212°F (100°C)

FREEZING POINT: < 32°F (0°C)

FLAMMABILITY: Not considered a flammable liquid by OSHA (29CFR 1910.1200)

FLASH POINT: > 200°F (93°C)

AUTOIGNITION TEMPERATURE: N/D

LOWER FLAMMABILITY LIMIT: N/D

UPPER FLAMMABILITY LIMIT: N/D

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR=1): 1

EVAPORATION RATE: < 0.8 (Slow)

SPECIFIC GRAVITY (H2O=1): 0.99

pH: 7

SOLIDS (%): N/D

SOLUBILITY IN WATER: 100%

PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{ow}): N/D

VOLATILITY INCLUDING WATER (%): 100 %

VOLATILE ORGANIC COMPOUNDS (VOC): 3%

DIELECTRIC STRENGTH (Volts): N/A

DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: None Known

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat.

INCOMPATIBILITY: None Known

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

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POSSIBLE HAZARDOUS REACTIONS: None Known

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Methanol (67-56-1) LD₅₀ (Oral) 100 mg/kg; LD₅₀ (Dermal) 300 mg/kg

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

EYES: Causes irritation, redness, tearing, pain.

INGESTION: Headache, drowsiness, dizziness, nausea, visual disturbance, optic nerve damage (blindness), abdominal pain, shortness of breath, vomiting, convulsions, and unconsciousness

INHALATION: No hazards with normal use. May cause dizziness.

SKIN: May cause irritation with prolonged or repeated contact.

MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing medical conditions.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

Oral: headache, drowsiness, dizziness, nausea, visual disturbance, optic nerve damage (blindness), abdominal pain, shortness of breath, vomiting, convulsions, and unconsciousness

CHRONIC HEALTH HAZARDS: May be toxic to kidneys and liver.

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: CA Prop 65

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Methanol (67-56-1) LC₅₀ (Fathead Minnow, 96hrs) 29400 mg/L The half-life of methanol in surface water ranges from 24 - 168 hrs.

BIODEGRADABILITY: This product is biodegradable.

BIOACCUMULATION: This product is not expected to bioaccumulate.

SOIL MOBILITY: This product is mobile in soil.

OTHER ECOLOGICAL HAZARDS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

RCRA STATUS: Waste likely considered Non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Cleaning Compound N.O.S., Non Regulated

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKAGING GROUP: None

AIR SHIPMENT

PROPER SHIPPING NAME: Cleaning Compound N.O.S., Non Regulated

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

SHIPPING BY WATER:

VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Cleaning Compound N.O.S., Non Regulated

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Methanol (67-56-1) Reportable
Quantity = 5,000 lbs

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SARA 311/312 HAZARD CATEGORIES: Acute Health

SARA 313 REPORTABLE INGREDIENTS: None

STATE REGULATIONS: Warning: This product contains chemicals known to the State of California to cause birth defects.

INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH:	2	HMIS HEALTH:	2
NFPA FLAMMABILITY:	1	HMIS FLAMMABILITY:	1
NFPA REACTIVITY:	0	HMIS REACTIVITY:	0
NFPA OTHER:	None	HMIS PROTECTION:	A

SECTION XVI - ADDITIONAL INFORMATION

PREPARATION BY: Jonathon Jarvis

DATE PREPARED: 12/01/2015

REVISION DATE: 12/01/2015

N/A = Not Applicable; N/D = Not Determined

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