

4/11/24

COOLER CLEANER

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: COOLER CLEANER

PRODUCT DESCRIPTION: PALE ORANGE LIQUID WITH ACETIC ORANGE ODOR

MANUFACTURER:
ATHLETIC SOLUTIONS
177 CHELSEA
NEW BRAUNFELS, TX. 78130

EMERGENCY TELEPHONE NUMBERS:
830-743-1231

II. COMPOSITION/ INFORMATION ON INGREDIENTS

COMPONENTS	OSHA HAZARD	% BY WEIGHT
ACIDIC ACID	YES	2 %
ORANGE EXTRACT	YES	> 1 %
WATER	NO	97 %

III. HAZARDS IDENTIFICATION

PHYSICAL: LIQUID
COLOR: PALE ORANGE
ODOR: ACETIC ORANGE ODOR

IV. FIRST AID MEASURES

EYES: FLUSH WITH WATER UNTIL BURNING CEASES.

SKIN: CLEAN WITH SOAP AND WATER AFTER USE.

INGESTION: DRINK A QUART OF WATER. DO NOT INDUCE VOMITING. PATIENT SHOULD BE OBSERVED UNTIL NO FURTHER COMPLICATIONS EXIST.

INHALATION: CORROSIVE - CAN CAUSE IRRITATION AND BURNS

V. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: ACIDIC ACID, ORANGE EXTRACT

FLAMMABLE LIMITS: FLASH POINT - ACIDIC ACID - 150 DEG. F.

AUTOIGNITION TEMPERATURE: NO DATA

HAZARDOUS COMBUSTION PRODUCTS: ACIDIC ACID

EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, WATER

MATERIAL SAFETY DATA SHEET

FIREFIGHTING INSTRUCTIONS: EVACUATE AREA OF UNPROTECTED PERSONNEL

USING WATER - SPRAY TO COOL FIRE EXPOSED CONTAINERS

VI. ACCIDENTAL RELEASE MEASURES

SPILLS: CONTAIN SPILL BY ELIMINATING ALL SOURCES OF IGNITION. PLACE INTO DRUMS AND DISPOSE OF PROPERLY. CLEAN SPILL AREA WITH SOAP AND WATER.

VII. HANDLING AND STORAGE

STORAGE CORROSIVE MATERIAL: STORE IN COOL VENTILATED AREA. KEEP AWAY FROM ALL SOURCES OF IGNITION AND HEAT.

HANDLING: AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. AVOID DIRECT BREATHING OF VAPORS.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: WELL VENTILATED AREA

RESPIRATORY PROTECTION: NIOSH - APPROVED ORGANIC RESPIRATOR

SKIN PROTECTION: GLOVES (ACID PROOF)

EYE PROTECTION: EYE WASH STATION, SHOWER, SINK

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: ND

MELTING POINT: ND

VAPOR PRESSURE: ND

VAPOR DENSITY: <1 (AIR = 1)

SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY: 1.04 @ 25 C (WATER = 1.00)

pH: <2

ODOR: ACIDIC ORANGE

APPEARANCE: PALE ORANGE

MATERIAL SAFETY DATA SHEET

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE

INCOMPATIBILITY: STRONG ACIDS, REACTIVE METALS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE

HAZARDOUS POLYMERIZATION: NONE UNDER NORMAL CONDITIONS

XI. OTHER INFORMATION

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES:

HMIS RATING SYSTEM

HEALTH: 1

FLAMMABILITY: 1

REACTIVITY: 0

NFPA RATING SYSTEM

HEALTH: 1

FLAMMABILITY: 1

REACTIVITY: 0

MSDS ABBREVIATIONS:

ND = NOT DETERMINED

NA = NOT APPLICABLE