

MATERIAL SAFETY DATA SHEET

SECTION I – PRODUCT IDENTIFICATION

O.C.C.S.
13744 Excelsior Drive
Santa Fe Springs, CA 90670

CHEMTREC EMERGENCY TEL:
1-800-424-9300

PRODUCT NAME: 9055 – U. C. SANITIZER CONCENTRATE
DATE PREPARED: 4/24/14
HAZARD RATING: HEALTH-2; FIRE-0; REACTIVITY-0; SPECIAL-NONE
(HAZARD RATING SCALE: 4-SEVERE; 3-SERIOUS; 2-MODERATE; 1-SLIGHT; 0-MINIMAL)

SECTION II – HAZARDOUS INGREDIENT/IDENTITY INFORMATION

NAME	CAS NO.	ACGIH / TLV	OSHA / PEL
Alkyl dimethyl benzyl ammonium chloride (c12-18)	68391-01-5		
Alkyl dimethyl ethylbenzyl ammonium chloride (c12-18)	68956-79-6		

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	220 Degrees F
VAPOR PRESSURE:	Estimated heavier than air
VAPOR DENSITY (Air=1):	Unknown
SPECIFIC GRAVITY (H20=1):	1.003
MELTING POINT:	N/A
EVAPORATION RATE:	Slower than Ethyl ether
SOLUBILITY IN WATER:	Complete
APPEARANCE:	Clear liquid
ODOR:	na
PH	7.20 (as is)

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	>201 f
EXTINGUISHING MEDIA:	Dry chemical, foam, carbon dioxide, water fog
FIRE FIGHTING PROCEDURES:	Fire fighters should wear self contained breathing apparatus and Protective clothing when fighting chemical fires
FIRE & EXPLOSION HAZARDS:	Unknown

SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	Avoid strong oxidizing agents
INCOMPATIBILITY:	This product may react with strong oxidizing agents This product is incompatible with anionic compounds
HAZARDOUS DECOMPOSITION:	Upon decomposition, this product may yield oxides of nitrogen and ammonia
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes while holding eyelids open
Get medical attention or advice

SKIN CONTACT: Immediately take off all contaminated clothing. Wash contaminated clothing before reuse,
For skin contact, flush with large amounts of water. If irritation persists, get medical attention

SKIN ABSORPTION: This product may cause irritation to the skin

INHALATION: This product may be harmful if it is swallowed. Ingestion of this product may cause nausea,
vomiting and diarrhea

SWALLOWING: If the material is swallowed, get immediate medical attention or advice. Do not induce vomiting

SYMPTOMS OF EXPOSURE:

TARGET ORGAN EFFECTS:

MEDICAL CONDITIONS AGGRAVATED:

EMERGENCY AND FIRST AID PROCEDURES:

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Isolate spill or leak area immediately, Keep unauthorized personnel away .Stay upwind. Keep out of low areas. Ventilate closed spaces before entering Do not touch or walk through spilled material, Surfaces may become slippery after spillage

WASTE DISPOSAL METHOD: Hazardous Waste representative at the nearest EPA Regional Office for guidance

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Avoid freezing or excessive heat.

Store in a cool, dry, well-ventilated area.

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

OTHER PRECAUTIONS: Eye wash fountain and emergency showers are recommended.

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION:	Not normally required with normal ventilation
VENTILATION:	Natural
PROTECTIVE GLOVES:	Rubber gloves or plastic gloves
EYE PROTECTION:	Chemical goggles or glasses
OTHER PROTECTION:	Not normally required
WORK / HYGIENIC PRACTICES:	Wash and dry hands thoroughly. Remove contaminated clothing promptly and launder before reuse.

SECTION IX – DOT

DOT SHIPPING NAME: Non-Regulated

SECTION X – DISCLAIMER

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