

Safety Data Sheet
ORANGE CITRUS PRESOAK

SECTION I - IDENTIFICATION



Car Chem
398 S. King Oak St.
Trenton, IL 62293
(618) 224-7445
INFOTRAC :..... (800) 535-5053

Product Number CC OCPS
Product Name ORANGE CITRUS PRESOAK
Chemical Family Mixture
CAS Number Multiple
Date Prepared 3/5/2019
Revision Number 8/24/2020
Recommended Use Cleaning Product

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Acute Toxicity, Oral	Category 4
Skin Corrosion/Irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 1
Specific target organ toxicity, single exposure, R	Category 3

DANGER!

GHS LABEL:



Hazard Statements

H302	Harmful if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage
H335	May cause respiratory irritation

Safety Data Sheet
ORANGE CITRUS PRESOAK

Precautionary Statements

- P261 Avoid breathing dust, fumes, gas, mist, vapors or spray.
- P264 Wash hands thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P271 Use only outdoors or in a well-ventilated area.
- P280 Wear protective gloves, clothing, eye and face protection. Goggles, gloves, face mask/shield and/or a separate approved breathing apparatus if required.
- P301+312 IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell.
- P302+352 IF ON SKIN: Wash with plenty of running water and soap until all is removed.
- P304+340 IF INHALED: Remove victim to fresh air and keep comfortable for breathing.
- P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing.
- P310 Immediately call a POISON CENTER or physician.
- P312 Call a POISON CENTER or physician if you feel unwell.
- P321 Specific treatment: refer to section four, first aid or see a physician.
- P330 Rinse mouth if accidentally swallowed.
- P332+313 If skin irritation occurs: get medical attention.
- P362+364 Immediately remove all contaminated clothing and wash them before reuse.
- P403+233 Store in a well ventilated area with container tightly closed.
- P405 Store locked up.
- P501 Dispose of contents or container according to all state, local and federal laws.

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Silicate Salts	6834-92-0	<2	Not Established	Not Established
C 8-10 Ethoxylated Phosphate	68130-47-2	<2	No data	No data
nonylphenol polyethylene glycol ether	127087-87-0	<3	NONE	NONE
Tetrasodium EDTA	64-02-8	<3	No data	No data

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush eyes with running water for ten minutes. Remove contact lenses and continue to flush. If irritation persists, seek medical attention.

Safety Data Sheet
ORANGE CITRUS PRESOAK

- Skin contact:** If on skin rinse well with clean water and soap. If on clothing remove the contaminated clothing immediately. Wash clothing before reuse. Seek medical attention/advice if needed.
- Inhalation:** Remove victim to fresh air. If breathing difficulty seek medical attention. Administer oxygen or artificial respiration if breathing is affected or stopped. Loosen any tight clothing.
- Ingestion:** If swallowed. Do not induce vomiting unless instructed to do so by a poison control center. Rinse mouth. Seek immediate medical attention by calling 911 and seeing a physician.
If vomiting occurs, keep head below hips to prevent aspiration of contents into lungs.

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water fog, foam, CO2, dry chemical.

Special Fire Fighting Procedures Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area.

Unusual Fire Fighting Hazards: Do not use high volume water jet.
Hazardous gases may form during fire.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Always wear personal protective equipment to include shielding your eyes, exposed skin and breathing.

Environmental Precautions: Prevent liquid from entering drains, sewers or waterways.

Methods for Cleaning Up: Suitable material for taking up: absorbing material, organic, sand.
Wash with plenty of water.

SECTION VII - HANDLING AND STORAGE

- Handling and Storage:**
- Avoid prolonged breathing of mist or vapor. Wash thoroughly after handling.
 - Do not eat, drink or smoke while workin. Always wash hands before doing those activities.
 - Always use in a well ventilated area.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Silicate Salts	6834-92-0	Not Established	Not Established
C 8-10 Ethoxylated Phosphate	68130-47-2	No data	No data
nonylphenol polyethylene glycol ether	127087-87-0	NONE	NONE

Safety Data Sheet
ORANGE CITRUS PRESOAK

Tetrasodium EDTA	64-02-8	No data	No data
------------------	---------	---------	---------

Engineering Controls: Adequate local or mechanical to reduce vapor or mist to below the PEL or TLV. Showers, eye wash stations.

Monitoring: Do not eat, drink or smoke in areas where this chemical is used or stored. Have eye wash stations and safety showers readily available. Any clothing or shoes which became contaminated with the product should be removed immediately and thoroughly laundered before wearing again.

Personal Protective Equipment (PPE)

Eye Protection: Goggles or approved OSHA device with side shields.

Skin Protection: Impervious apron and work boots recommend where splashing may occur. Wear protective gloves selected with regard to both permeation as well as durability.

Respiratory Protection: Always use in a well ventilated area.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Orange Liquid
Odor	Citrus Odor
pH@25°C	8-10
Melting/Freezing Point	ND
Flashpoint	ND
Specific Gravity	1.04
Solubility	MISCIBLE
Auto-Ignition Temperature	ND
Decomposition Temperature	ND
VOC Content	ND
Odor Threshold	-
Boiling Range	>212°F
Evaporation Point	1
Flammable Limits - Upper	ND
Flammable Limits - Lower	ND
Vapor Pressure	ND
Vapor Density (Air=1)	N/A
Viscosity	ND

SECTION X - STABILITY AND REACTIVITY

Stability: Stable, under normal conditions of storage and handling.

Conditions to Avoid: Strong oxidizing agents
Acids.

Safety Data Sheet
ORANGE CITRUS PRESOAK

Hazardous Decomposition/Byproducts: None known

Hazardous Polymerization: Under normal conditions of storage and use, hazardous reactions should not occur.

Polymerization Conditions to Avoid: None known.

Incompatibilities: Strong Oxidizers, alkalis, nitrogen peroxide, reactive metals, open flame, hot surfaces

SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure: Contact and inhalation; ingestion possible.

Inhalation: Inhalation may cause irritation to the nose, throat and respiratory tract.

Eye Contact: Causes eye irritation including stinging, watering and redness which may result in corneal injury.

Skin Contact: Causes irritation to the skin. Drying, cracking redness.

Ingestion: Moderate to high degree of toxicity by ingestion. May be harmful or fatal if swallowed.

Acute Toxicity Value: See Health Hazards below.

Chronic (Long Term) Effects: See Health Hazards above.

Toxicity:

Component Name	LD50	LC50
Silicate Salts	Oral - mouse - 770 mg/kg; Oral - rat - 1153 mg/kg	Not Established
C 8-10 Ethoxylated Phosphate	No data	No data
nonylphenol polyethylene glycol ether	Dermal-Rabbit-2000-2991mg/kg	Oral-Rat-960 -3980mg/kg
Tetrasodium EDTA	oral-mouse-3160mg/kg	

Reproductive Effects Not Applicable

Safety Data Sheet
ORANGE CITRUS PRESOAK

Teratogenicity Not Applicable
Mutagenicity Not Applicable
Embryotoxicity Not Applicable
Sensitization to Product Not Applicable
Synergistic Products Not Applicable
Carcinogenicity Not Listed as a Carcinogen

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: Information not available.

Mobility: Information not available.

Degradability: Information not available.

BioAccumulation: Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Follow Federal, state, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Not Regulated

Contains:

Hazard Class and Label:

Identification Number:

Packaging Group:

Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:..... The components of this product are listed on the TSCA Inventory

Safety Data Sheet
ORANGE CITRUS PRESOAK

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

Acute	Chronic	Fire	Pressure	Reactive
X	N/A	N/A		

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

Component Name	CAS #	% by wt.	RQ (lbs.)
	Not Regulated		None

CALIFORNIA PROPOSITION 65:

No chemicals in this material are subject to the reporting requirements.

SECTION XVI - OTHER INFORMATION

HMIS Health: 2
HMIS Flammability: 0
HMIS Reactivity: 0

Additional: Other Information (XVI) Revision 2

Specification Information

Department issuing data sheet:

Email address: sales@carchem.com

Training necessary: Always use personal protective equipment when using any type of chemicals for home or business use.

Disclaimer:

THIS SAFETY DATA SHEET CONTAINS CERTAIN INFORMATION OBTAINED FROM OUTSIDE RESOURCES BELIEVED TO BE RELIABLE BUT WE CANNOT BE ASSURED THAT SUCH INFORMATION IS ACCURATE. NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS SAFETY DATA SHEET. CAR CHEM SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL CAR CHEM BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF CAR CHEM IS STRICTLY LIMITED TO A REFUND IN THE AMOUNT PAID FOR THE SPECIFIC PRODUCT INVOLVED. IT IS THE USER'S RESPONSIBILITY TO ENSURE SAFE CONDITIONS FOR HANDLING, STORAGE AND DISPOSAL OF THE PRODUCT, AND SUCH USER ASSUMES FULL RESPONSIBILITY AND LIABILITY FOR LOSS, INJURY, DAMAGE, OR EXPENSES DUE TO IMPROPER USE. CAR CHEM EXPRESSLY DISCLAIMS LIABILITY FOR ANY LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH HANDLING, STORAGE, USE OR DISPOSAL OF THE PRODUCT.

Safety Data Sheet
ORANGE CITRUS PRESOAK