

Safety Data Sheet
ORANGEPEEL

SECTION I - IDENTIFICATION



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

Product Number CC OP
Product Name ORANGEPEEL
Chemical Family Mixture
CAS Number Multiple
Date Prepared 2/13/2015
Revision Number 7/6/2020
Recommended Use Solvent Based Cleaning Agent

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Flammable Liquids	Category 3
Aspiration Hazard	Category 1
Skin Corrosion/Irritation	Category 2
Sensitization, Skin	Category 1
Serious Eye Damage/Eye Irritation	Category 2A

DANGER!

GHS LABEL:



Hazard Statements

H226	Flammable liquid and vapor
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

Safety Data Sheet

ORANGEPEEL

Precautionary Statements

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P233 Keep container tightly closed.
- P240 Ground or bond container and receiving equipment.
- P241 Use explosion-proof electrical, ventilating, lighting equipment, etc.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures to prevent static discharge.
- P261 Avoid breathing dust, fumes, gas, mist, vapors or spray.
- P264 Wash hands thoroughly after handling.
- P272 Do not take contaminated work clothes home.
- P280 Wear protective gloves, clothing, eye and face protection. Goggles, gloves, face mask/shield and/or a separate approved breathing apparatus if required.
- P301+310 IF SWALLOWED: Immediately call a POISON CENTER or physician.
- P302+352 IF ON SKIN: Wash with plenty of running water and soap until all is removed.
- P303+361+353 IF ON SKIN (or hair): Immediately remove all contaminated clothing. Rinse skin or hair with water or shower.
- 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.
- P321 Specific treatment: refer to section four, first aid or see a physician.
- P331 Do NOT induce vomiting.
- P332+313 If skin irritation occurs: get medical attention.
- P333+313 If skin irritation or a rash occurs: Get medical attention.
- P337+313 If eye irritation persists get medical attention.
- P362+364 Immediately remove all contaminated clothing and wash them before reuse.
- P370+378 In case of fire: Use alcohol resistant foam or CO2 to extinguish.
- P403+235 Store in a cool, well ventilated area.
- 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
Dipentene	5989-27-5	70-80	Not Established	20 ppm (TWA)
2-Butoxyethanol	111-76-2	15-25	50 ppm	20 ppm

Safety Data Sheet

ORANGEPEEL

Alkylphenol Ethoxylate	9016-45-9	5-15	Not Established	Not Established
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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.

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: If symptoms of overexposure or difficulty breathing are experienced remove to fresh air and seek medical attention.

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.

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. Avoid inhaling fumes.

Unusual Fire Fighting Hazards: Do not use high volume water jet.

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. Contain spill if it can be done with minimal risk.

Methods for Cleaning Up: Use spark proof equipment. Prevent entry into waterways. Contain and collect spillage with a non combustible absorbent material like sand, vermiculite, diatomous earth.

SECTION VII - HANDLING AND STORAGE

Handling and Storage:

- Keep containers tightly closed when not in use.
- Do not eat, drink or smoke while workin. Always wash hands before doing those activities.
- Always use in a well ventilated area.

Safety Data Sheet
ORANGEPEEL

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Dipentene	5989-27-5	Not Established	20 ppm (TWA)
2-Butoxyethanol	111-76-2	50 ppm	20 ppm
Alkylphenol Ethoxylate	9016-45-9	Not Established	Not Established

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. Wash hands prior to eating, drinking or using the restroom.

Personal Protective Equipment (PPE)

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

Skin Protection: Impervious solvent resistant gloves.
Impervious apron and work boots recommend where splashing may occur.

Respiratory Protection: Use the proper respirator in areas where the chemical exposure is unknown or above the OSHA PEL or ACGIH TLV.
Always use in a well ventilated area.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid
Odor	orange aroma
pH@25°C	ND
Melting/Freezing Point	ND
Flashpoint	ND
Specific Gravity	ND
Solubility	Immiscible with water
Auto-Ignition Temperature	ND
Decomposition Temperature	ND
VOC Content	ND
Odor Threshold	ND
Boiling Range	ND
Evaporation Point	ND
Flammable Limits - Upper	ND
Flammable Limits - Lower	ND
Vapor Pressure	ND
Vapor Density (Air=1)	ND
Viscosity	ND

SECTION X - STABILITY AND REACTIVITY

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

Safety Data Sheet

ORANGEPEEL

Conditions to Avoid: Sparks, fire, and extreme temperatures.

Hazardous Decomposition/Byproducts: No known decomposition if stored properly.

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

Polymerization Conditions to Avoid: None known.

Incompatibilities: Strong acids and bases, strong oxidizers

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: This material can cause significant eye irritation.

Skin Contact: Repeated contact can lead to skin sensitization.
Contact may cause mild skin irritation. including redness, burning and drying/cracking of the skin.

Ingestion: Aspiration hazard. Can enter the lungs during swallowing or vomiting and cause chemical pneumonia and edema.

Acute Toxicity Value: See Health Hazards below.

Chronic (Long Term) Effects:

Toxicity:

Component Name	LD50	LC50
Dipentene	LD50 Oral - rat - 4,400 mg/kg; LD50 Dermal - rabbit - > 5,000	
2-Butoxyethanol	Oral - Rat - 470 mg/kg; Dermal - Rabbit - 220 mg/kg;	Inhalation - Rat - 4 h - 450 ppm
Alkylphenol Ethoxylate	Oral - Rat - 960 - 3,980 mg/kg; Dermal - Rabbit - 2,000 - 2,991	Inhalation - Rat - 4 h - 1.15 mg/l

Reproductive Effects Not Applicable

Safety Data Sheet
ORANGEPEEL

Teratogenicity Not Applicable
Mutagenicity Not Applicable
Embryotoxicity Not Applicable
Sensitization to Product Not Applicable
Synergistic Products Not Applicable
Carcinogenicity

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 all federal, state and local guidelines.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Flammable liquid, n.o.s (contains Dipentene and glycol ether)

Contains:

Hazard Class and Label: 3

Identification Number: UN1993

Packaging Group: III

Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

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

Safety Data Sheet

ORANGEPEEL

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		X		

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.)
2-Butoxyethanol	111-76-2	15-25	5,000

CALIFORNIA PROPOSITION 65:

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

SECTION XVI - OTHER INFORMATION

HMIS Health: 2

HMIS Flammability: 2

HMIS Reactivity: 0

Additional: Other Information (XVI) - Revision 3

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:

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Safety Data Sheet
ORANGEPEEL