



NATIONAL CONCRETE PRODUCTS

Safety Data Sheet
May be used to comply with OSHA's Hazard
Communication Standard (HCS), 29 CFR 1910, 1200.
Standard must be consulted for specific requirements.

CLEAR COAT

SECTION I: IDENTIFICATION

National Concrete Products
Acrylic 30

Emergency Telephone Number: 1-800-535-5053
Telephone Number for Information: 844-393-7699

Product Name: Clear Coat
Product Use: Concrete Sealer

SECTION II: HAZARD IDENTIFICATION

Signal Word: DANGER

Hazard Classification:

Flammable Liquids, Category 3
Acute Toxicity, Oral, Category 4
Aspiration Hazard, Category 1

Hazard Statements:

H226 - Flammable liquid and vapor
H302 - Harmful if swallowed.
H304 - May be fatal if swallowed and enters airways.

Precautionary Statements:

P210 – Keep away from heat/sparks/open flames/hot surfaces. — No smoking.
P223 – Keep away from any possible contact with water, because of violent reaction and possible flash fire.
P241 – Use explosion-proof electrical/ventilating/lighting/equipment.
P242 – Use only non-sparking tools.
P264 – Wash hands thoroughly after handling.
P270 – Do not eat, drink or smoke when using this product.
P301 + P312 – IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P303 + P361 + P353 – IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.
Rinse skin with water/shower.
P330 – Rinse mouth.
P370 + P378 – In case of fire: Use for extinction.
P403 + P233 – Store in a well-ventilated place. Keep container tightly closed.
P405 – Store locked up.
P501 - Dispose of contents/container to an approved waste disposal plant.

Hazard Pictograms:



SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:

Aromatic solvent

CAS No.

64742-95-6

Percentage %

70-85%



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SECTION IV – FIRST AID MEASURES

General Information: Immediately remove any clothing soiled by the product and launder before reuse.

After inhalation: Remove to fresh air immediately. If dizziness or headache persist, **Get Medical Help.**

After skin contact: Wash thoroughly with soap and water.

After eye contact: Flush with water for at least 15 minutes, lifting both eyelids. If irritation persists, **Get Medical Help.**

After ingestion: Do not induce vomiting. **GET IMMEDIATE MEDICAL HELP.** Never give anything by mouth to an unconscious person.

Most Important Symptoms and Effects:

Acute: Ingestion

Delayed: Inhalation, Eye contact

SECTION V – FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: Foam, dry chemical, sand, earth, CO₂

Unsuitable Extinguishing Media: Do not use water jet.

Fire Hazard: Flammable

Explosion Hazard: None

Reactivity: Not reactive.

Products of Combustion: CO, organic vapors.

Special Hazards Arising from the Substance or Mixture: Over heated or burning product will boil off flammable fumes and heavy smoke. Rags soaked with product are highly flammable.

Special Remarks and Advice for Firefighters: Cool fire exposed containers with water. Wear NIOSH/MSHA approved self contained breathing apparatus.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away.

Methods and material for containment and cleaning up:

Spill Response: Eliminate all ignition sources. Confine spill and reclaim by mopping or collect on absorbent material. Store in a sealable container. Do not flush to drain.

Waste Disposal: Seal container and dispose of at an approved waste disposal sight as permitted by local and federal regulations.

Environmental precautions: Marine pollutant. Do not allow product to flow into surface water, lakes or streams



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SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Wash hands after using. Do not contaminate food or feed stuff.

Additional Hazards: Avoid all open flames or sparks.

Hygiene Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Storage

Storage Conditions: Store in sealed original container.

Storage Area: Store at room temperature.

Incompatible Products and Materials: Alcohol and water based solvents.

SECTION VIII – EXPOSURE CONTROL MEASURES

Exposure Limits: TLU = 25ppm

Appropriate Engineering Controls: General ventilation.

Personal Protective Equipment:



Hand: Protective Gloves

Eye: Safety Glasses

Skin and Body: None required.

Respiratory: When in enclosed areas.

Additional Information: None.



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SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance	Form: Liquid Color: Colorless Odor: Solvent
pH-value:	NA
Boiling Point/Boiling Range:	320-350°F
Freezing Point:	NA
Flash Point:	35°C
Auto Igniting:	Product is not self-igniting.
Vapor Pressure:	NE
Vapor Density:	NA
Viscosity:	NA
Solubility:	Insoluble
Evaporation Rate:	NE
Flammability:	Flammable
Decomposition Temperature:	NE

SECTION X – REACTIVITY DATA

Conditions to be avoided: None known.
Incompatible materials: Strong oxidizing agents, alcohol.
Hazardous Decomposition Products: CO, organic vapors.
Reactivity: Not reactive.
Chemical Stability: Stable.
Possibility of Hazardous Reactions: None known.

SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity: LD-50 2900mg/kg (oral)
LD-50 2900ppm (inhalation)
Likely Route of Exposure: Skin
Exposure Symptoms:
Eyes: Pain, redness, blurred vision, may form film.
Skin: Irritation, drying.
Inhalation: Headache, dizziness, narcosis.
Ingestion: Nausea, abdominal pain, diarrhea, toxic reaction, CNS depression.
Effects (Short-term, Long-term):
Immediate: Ingestion, Eye contact
Delayed: Skin contact.
Chronic: NE
Carcinogenicity: No.
Sensitization: No sensitizing effects known.



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SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: No.

Persistence and Degradability: No further relevant information available.

Behavior in Environmental Systems: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: NE

Other Adverse Effects: None known.

SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Dispose of as non-hazardous waste.

Recommended Cleansing Agent: Paint thinner.

Additional Information: Refer to Section 8

SECTION XIV – TRANSPORT INFORMATION

UN-Number: UN1268 [Exceptions - CFR49 - 173.150(f)]

UN Proper Shipping Name: Petroleum Distillates N.O.S.

Transport Hazard Class: Combustible - Non Regulated.

Packing Group: III

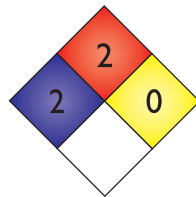
Environmental Hazards:

Additional Information: None.

Special Precautions for User: None.

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 2
Fire: 2
Reactivity: 0

 **WARNING:** Cancer
– www.P65Warnings.ca.gov.

SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2020

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