

Innotech Tint Pack

SDS Number:

Revision Date: 2/22/19

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1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

ChromaScape
 2055 Enterprise Pkwy
 Twinsburg, OH 44087

Phone: 877-829-7880
Web: www.chromascape.com

Phone: Chemtrec:1-800-424-9300

Product Identifier: Innotech Tint Pack
Revision Date: 2/22/19
Version: 1.0
CAS Number: Mixture
Chemical Family: Concrete sealer

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

- Physical, Flammable Liquids, 2
- Health, Skin corrosion/irritation, 2
- Health, Serious Eye Damage/Eye Irritation, 2 A
- Health, Carcinogenicity, 1
- Health, Germ cell mutagenicity, 1
- Health, Specific target organ toxicity - Repeated exposure, 2

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Hazard Statements:

- H225 - Highly flammable liquid and vapor
- H315 - Causes skin irritation
- H319 - Causes serious eye irritation
- H350 - May cause cancer
- H340 - May cause genetic defects
- H373 - May cause damage to organs through prolonged or repeated exposure

GHS Precautionary Statements:

- P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
- P233 - Keep container tightly closed.
- P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
- P264 - Wash _ thoroughly after handling.
- P271 - Use only outdoors or in a well-ventilated area.
- P281 - Use personal protective equipment as required.
- P331 - Do NOT induce vomiting.
- P303+361+353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P311 - Call a POISON CENTER or doctor/physician.
- P305 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses.
- P351 - Rinse continuously with water for several minutes.
- P332+313 - If skin irritation occurs: Get medical advice/attention.
- P362 - Take off contaminated clothing and wash before reuse.
- P370 - In case of fire: Use dry sand, dry chemical, alcohol resistant foam for extinction.

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- P403 - Store in a well ventilated place.
- P235 - Keep cool.
- P501 - Dispose of contents/container to in accordance with all regulatory requirements.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Inhalation:

Primary Entry Routes: Inhalation, ingestion, skin contact, eye contact

Target Organs or Systems: Contains material which may cause damage to upper respiratory tract, mucous membranes, eyes, nose, sinus, etc. if comes in contact.

Signs and Symptoms of Exposure (Acute Effects):

Inhalation: Cough, sore throat

Ingestion: Burning sensation

Skin Contact: Dry skin, redness and irritation

Eye Contact: Redness, burning sensation and irritation

Signs and Symptoms of Exposure (Chronic Effects): Repeated or prolonged contact with skin may cause dermatitis. Repeated or prolonged contact may cause skin sensitization.

Aggravation of Pre-Existing Conditions: Pre-existing conditions involving any of the above mentioned target organs or systems may be aggravated by this product.

3

COMPOSITION/INFORMATION OF INGREDIENTS

4

FIRST AID MEASURES

Skin Contact:

Eye Contact:

Emergency First Aid Procedures

Skin: Clean material from skin with acetone, then wash with soap and water followed by moisturizer. If irritation persists, contact a physician.

Eyes: Flush with a gentle but large stream of clean water for 15 minutes, lifting the lower and upper eyelids occasionally. Remove contact lenses if able. Call a physician if irritation persists.

Inhalation: Move to fresh air and provide oxygen if breathing is difficult. Seek medical attention.

Ingestion: DO NOT INDUCE VOMITING. Give large quantities of water. Do not give milk or alcoholic beverages. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Get medical attention immediately.

Get medical attention immediately. to tissues.

5

FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Dry chemical, CO2, alcohol-resistant foam

Unsuitable Extinguishing Media: High-volume water jet

Flash Point (TCC): 0° F

Flammable Limits (% volume in air for solvents): LEL= 1.0 UEL= 13.0

Special Fire Fighting Procedures: Evacuate area and fight fire from a distance. Firefighters wear NIOSH approved self-contained breathing apparatus. Cool containers exposed to fire with water. Vapors are heavier than air and may travel along the ground to distant ignition sources.

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6 ACCIDENTAL RELEASE MEASURES

Steps to Take if Material is Released or Spilled: No health affects expected from the clean-up of the material if contact can be avoided. Follow the protection information found in Section 8 of this SDS. Ventilate the contaminated area. Prevent the spread of spilled material by using a suitable absorbent material or sand dam.

7 HANDLING AND STORAGE

Handling Precautions:

Normal Handling: Always use good industrial hygiene practices and safety guidelines.
 Storage: Store material in its original container. Keep containers tightly closed when not in use. Keep material away from open flame, sparks, or other sources of heat and ignition.
 Waste Disposal Method: Liquid material is an ignitable waste (D001). Dispose of material in accordance with federal, state, and local guidelines.
 Special Precautions: Use proper bonding/grounding techniques to avoid static buildup/discharge, which can ignite vapors. Empty containers may contain explosive levels of vapor. Do not cut, drill, or weld on or near the containers.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation: Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Sec. 2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.m.

Personal Protective Equipment: Respiratory Protection: Use NIOSH-approved organic vapor respirator when exposure levels can't be kept below limits.
 Ventilation: Provide adequate mechanical ventilation to keep exposure levels below TLV's.
 Protective Gloves: Wear impervious chemical gloves.
 Eye Protection: Wear chemical safety glasses.
 Other Protective Clothing or Equipment: As needed to prevent repeated/prolonged contact.
 Work/Hygienic Practices: Use only in adequately-ventilated area unless recommended respiratory protection is used. Wash thoroughly with soap and water after handling and before eating, smoking, or using washroom. If clothes become contaminated, change to clean clothing and wash contaminated clothes before re-use.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Appearance: Colored liquid
 Odor: Typical hydrocarbon or ketone
 Odor Threshold: No data available
 pH: None
 Freezing/Melting Point: <-70° C
 Boiling Point: >125° F
 Flash Point: 0° F
 Evaporation Rate: No data available
 Flammability (solid, gas): Flammable liquid
 Upper/lower Flammability: 1.0-13.0 (% vol. in air)
 Vapor Pressure: 185 mm Hg @ 20° C
 Vapor Density (Air=1): 2.0
 Relative Density: 0.95 - 1.20 g/cc
 Solubility: Low solubility in water
 Partition Coefficient: Not determined
 Auto-ignition Temperature: 850° F

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Decomposition temperature: Not determined
 Viscosity: Not determined
 Specific Gravity (H2O=1): 0.95 - 1.20

10 STABILITY AND REACTIVITY

Chemical Stability: Reactivity: Stable
 Conditions to avoid: Prevent vapor accumulation. Avoid heat and flames.
 Incompatibility (Materials to Avoid): Strong acids and oxydizing materials.
 Hazardous Decomposition (Byproducts): Carbon monoxide and carbon dioxide.
 Hazardous Polymerization: Should not occur.

11 TOXICOLOGICAL INFORMATION

Routes of Exposure: Inhalation, ingestion, eyes, and skin.
 Acute Toxicity Lethal Doses (ATE):
 LC50 (inhl) No data available
 LD50 (oral) No data available
 LD50 (skin) No data available
 Health Hazards:
 Acute: Minimally toxic. May cause eye, skin, gastrointestinal, and lung irritation. May cause central nervous system excitation followed by depression.
 Chronic: Prolonged and repeated exposures to high concentrations may cause hearing loss. May cause liver and kidney damage.
 Skin Contact: May cause irritation and redness. Prolonged or repeated exposure can cause defatting and drying of the skin, which may result in a burning sensation and a dried, cracked appearance.
 Eye Contact: May cause redness, tearing, blurred vision, and irritation of the eyes.
 Inhalation: Overexposure may cause headache, nausea, dizziness, and loss of coordination.
 Ingestion: May be harmful if swallowed. Aspiration of the material into the lungs can cause chemical pneumonitis, which can be fatal.
 Carcinogen: Contains trace amounts of Ethyl Benzene (<0.075% of total formulation by weight), which is considered a carcinogen by IARC. It has caused cancer in laboratory animals. The relevance of these findings to humans is uncertain.
 Aggravation of Pre-existing Conditions: Persons with pre-existing skin, eye, or lung disorders may be more susceptible to the effects of the substance.

12 ECOLOGICAL INFORMATION

Acute Toxicity to Fish: No data available
 Acute Toxicity to Aquatic Invertebrates: No data available
 Toxicity to Aquatic Plants: No data available
 Toxicity to Microorganisms: No data available
 Chronic Toxicity to Fish: No data available
 Chronic Toxicity to Aquatic Invertebrates: No data available
 Persistence and Degradability: Expected to degrade readily and rapidly in the presence of oxygen
 Bioaccumulation Potential: This material is not expected to bioaccumulate
 Mobility in the Soil: Adsorbs in soil
 Other Adverse Effects: None established

13 DISPOSAL CONSIDERATIONS

Waste Disposal Method: Liquid material is an ignitable waste (D001). Dispose of material in accordance with all Federal, State, and Local regulations.

14 TRANSPORT INFORMATION

All Modes:
 Proper Shipping Name: Paint

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Hazard Class: 3
 UN: UN1263
 Packing Group: PGII
 Marine Pollutant: No

15 REGULATORY INFORMATION

SARA 311/312: Yes. (Fire, Acute, Chronic).
OSHA: This material is hazardous by definition of Hazardous Communications Standard (29 CFR 1910.1200).
SARA 311/312: Yes. (Fire, Acute, Chronic)
OSHA: This material is hazardous by definition of Hazardous Communications Standard (29 CFR 1910.1200).
TSCA: Components of this material are either listed or are exempt from the EPA TSCA Inventory of Chemical Substances.

California Proposition 65: WARNING! This product contains a chemical known to the State of California to cause cancer.

WARNING! This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Massachusetts Right To Know: Petroleum distillates, 64742-47-8 0.0 - 80.0
 Aliphatic
 VM & P Naphtha 8032-32-4 0.0 - 80.0
 Stoddard Solvent 8052-41-3 0.0 - 80.0
 Isobutyl Acetate 110-19-0 0.0 - 80.0
 Dimethyl ketone 67-64-1 5.0 - 50.0

Pennsylvania Right To Know:
 Petroleum distillates, 64742-47-8 0.0 - 80.0
 Aliphatic
 VM & P Naphtha 8032-32-4 0.0 - 80.0
 Stoddard Solvent 8052-41-3 0.0 - 80.0
 Isobutyl Acetate 110-19-0 0.0 - 80.0
 Dimethyl ketone 67-64-1 5.0 - 50.0

New Jersey Right To Know: Petroleum distillates, 64742-47-8 0.0 - 80.0
 Aliphatic
 VM & P Naphtha 8032-32-4 0.0 - 80.0
 Stoddard Solvent 8052-41-3 0.0 - 80.0
 Isobutyl Acetate 110-19-0 0.0 - 80.0
 Dimethyl ketone 67-64-1 5.0 - 50.0

16 OTHER INFORMATION

The information on this SDS is provided in good faith in the interest of product safety and believed to be accurate to the best of our knowledge. However, ChromaScape makes no guarantee and assumes no liability for the data contained. Users should conduct their own research regarding suitability for their purposes. Nothing contained in this SDS should be misconstrued as permission to violate any regulation. End users should follow all local, state, national and international regulations as apply.

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