

STONE CHIP SPRAY

Product: 135.700

Revision date: 2025/02/28

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product name: STONE CHIP SPRAY.

Synonyms: None

Chemical family: Mixture.

Product uses: Coating.

Recommended restrictions on use: For use in industrial installations or professional treatment only.

Supplier: CarWorx Distribution Inc.
3800 Transcanada Hwy
Pointe-Claire, Quebec, Canada
H9R 1B1.

Manufacturer emergency phone number: Canutec 613-996-6666.

Information phone number: 514-745-5959 (1-877-745-5959).

Section 2: HAZARD IDENTIFICATION

GHS Classification: This Safety Data Sheet has been generated based on OSHA Hazard Communication Standard (29 CFR 1910.1200) and with the requirements of WHMIS 2015 to align with the Globally Harmonised System (GHS).

GHS Classification

Health Hazard Class(es): Serious eye damage/eye irritation, category 2A Irritant.
Carcinogenicity, category 1A.
Reproductive toxicity, category 2.
Specific target organ toxicity following single exposure, category 3.
Aspiration hazard, category 1.
Serious eye damage/eye irr, cat 2.

Physical Hazard Class(es): Gas under pressure, Liquefied gas.
Aerosols, category 1.

Environmental Hazard Class(es): No environmental hazard class.

GHS Label Elements

Symbol:





Signal word: DANGER.

Hazard statement(s): H222 Extremely flammable aerosol.
H280 Contains gas under pressure; may explode if heated.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H350 May cause cancer.
H361 Suspected of damaging fertility or the unborn child.

Precautionary statement(s): P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P210 Keep away from heat/sparks/open flames/hot surfaces - No smoking.
P211 Do not spray on an open flame or other ignition source.
P251 Do not pierce or burn, even after use.
P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P271 Use only outdoors or in a well-ventilated area.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P403 Store in a well-ventilated place.
P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.
P501 Dispose of contents/container in accordance with local/regional/national regulations.
P304 + P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Other hazard(s): Not available.

GHS Classification: This Safety Data Sheet has been generated based on OSHA Hazard Communication Standard (29 CFR 1910.1200) and with the requirements of WHMIS 2015 to align with the Globally Harmonised System (GHS).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

C.A.S.	CONCENTRATION %	Ingredient Name	EINECS#
106-97-8	2.5-10	N-BUTANE	203-448-7
107-98-2	2.5-10	PROPYLENE GLYCOL METHYL ETHER	203-539-1
110-54-3	0.1-1	N-HEXANE	203-777-6
110-82-7	1-2.5	CYCLOHEXANE	
1333-86-4	0.1-1	CARBON BLACK	215-609-9
64-17-5	0.1-1	ETHYL ALCOHOL	200-578-6
64742-49-0	1-2.5	ALIPHATIC NAPHTHA	265-151-9
74-98-6	10-25	PROPANE	200-827-9
75-28-5	1-2.5	ISOBUTANE	200-857-2
78-93-3	10-25	METHYL ETHYL KETONE (MEK)	201-159-0
92062-15-2	1-2.5	HYDROCARBONS, C6-C7, ISOALKANES, CYCLIC, < 5% N-HEXANE	295-529-9
	10-25	HYDROCARBONS	
	2.5-10	REACTION MASS	
	1-2.5	HYDROCARBONS, C6, ISOALKANES <5% HEXANE	

Section 4: FIRST AID MEASURES

Skin contact: If irritation occurs, consult a physician.

Eye contact: Immediately flush with water.
If irritation occurs, consult a physician.

- Inhalation:** Remove victim to fresh air.
If irritation occurs, consult a physician.
- Ingestion:** Obtain immediate medical attention.
Do not induce vomiting.
Never give anything by mouth to an unconscious person.

Section 5: FIRE FIGHTING MEASURES

- Flammability:** Extremely flammable.
- Extinguishing media:** Carbon dioxide.
Alcohol-resistant foam.
Extinguishing powder.
Water haze.
- Conditions of flammability:** Heat, sparks and open flames.
- Special procedures:** Firefighters should wear the usual protective gear.
Wear a self contained breathing apparatus.
- Sensitivity to static discharge:** Not available.
- Sensitivity to mechanical impact:** Not available.
- Rate of burning:** Not available.
- Hazardous combustion products:** Not available.

Section 6: ACCIDENTAL RELEASE MEASURES

- Leak/Spill:** Evacuate all non-essential personnel.
Prevent entry into drains, sewers, and other waterways.
Ventilate area.
Wear appropriate protective equipment.
Notify the appropriate authorities as required.
Do not allow to penetrate the ground/soil.
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

Section 7: HANDLING AND STORAGE

- Handling procedures:** Keep away from heat, sparks, and open flame.
Use adequate ventilation.
Wear personal protective equipment appropriate to task.
Avoid static discharge.
Contents under pressure.
Do not pierce or burn container, even after use.
Do not eat, drink or smoke in handling area.
Do not spray on a naked flame or any incandescent material.
- Storage procedures:** Store away from incompatible materials.
Keep away from heat, sparks, and open flames.
Avoid static electricity - ground containers when transferring product.
Keep out of direct sunlight.
Store below 50°C (122°F).
Store in a cool, dry and well ventilated area.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Gloves/Type:



Chemical resistant gloves.
NBR gloves.
Nitrile rubber.

Respiratory/Type:



NIOSH approved respirator, if necessary.
(A2-P2).

Eye/Type:



Safety glasses with side-shields.
Chemical safety goggles.

Footwear/Type: Antistatic footwear.

Clothing/Type: Chemical resistant clothing.
Antistatic clothing.
Oil resistant clothing.

Other/Type: Eye wash facility should be in close proximity.
Emergency shower should be in close proximity.

Ventilation requirements: Local exhaust and/or general ventilation.

Exposure limit of material: No exposure limit established for the product.

Ingredients:

C.A.S.	Ingredient Name	T.L.V.	OSHA-PEL TWA	STEL	ACGIH-TLV TWA	STEL	NIOSH STEL
106-97-8	N-BUTANE	1000 PPM	800 PPM	NOT AVAILABLE	800 PPM	NOT AVAILABLE	NOT AVAILABLE
107-98-2	PROPYLENE GLYCOL METHYL ETHER	100 PPM	100 PPM	NOT AVAILABLE	100 PPM	150 PPM	NOT AVAILABLE
110-54-3	N-HEXANE	50 PPM (SKIN)	500 PPM/8H	NOT AVAILABLE	50 PPM (SKIN)	NOT AVAILABLE	NOT AVAILABLE
110-82-7	CYCLOHEXANE	100 PPM					
1333-86-4	CARBON BLACK	3 MG/M3	3.5 MG/M3 TOTAL DUST	NOT AVAILABLE	3.5 MG/M3 TOTAL DUST	NOT AVAILABLE	NOT AVAILABLE
64-17-5	ETHYL ALCOHOL	1000 PPM	1000 PPM/8H	NOT AVAILABLE	1000 PPM	NOT AVAILABLE	NOT AVAILABLE
64742-49-0	ALIPHATIC NAPHTHA	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	300 PPM	NOT AVAILABLE	NOT AVAILABLE
74-98-6	PROPANE	1000 PPM	1000 PPM/8H	NOT AVAILABLE	1000 PPM	NOT AVAILABLE	NOT AVAILABLE
75-28-5	ISOBUTANE	1000 PPM	800 PPM	NOT AVAILABLE	800 PPM	NOT AVAILABLE	NOT AVAILABLE
78-93-3	METHYL ETHYL KETONE (MEK)	200 PPM	200 PPM/8H	300 PPM	200 PPM	300 PPM	300 PPM
92062-15-2	HYDROCARBONS, C6-C7, ISOALKANES, CYCLIC, < 5% N-HEXANE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
	HYDROCARBONS	NOT AVAILABLE					
	REACTION MASS	NOT AVAILABLE					
	HYDROCARBONS, C6, ISOALKANES <5% HEXANE	NOT AVAILABLE					

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Aerosol.

Appearance & odor: According to product specification.

Odor threshold (ppm): Not available.

pH: Mixture is non-polar/aprotic.

Melting point (°C): Not available.

Initial boiling point/Boiling range (°C): -44.5°C.

Freezing point (°C): Not available.

Flash point (°C), method: -97

Auto-ignition temperature (°C): > 200°C (>392°F).

Explosive power: Not explosive, however formation of explosive air/vapour mixtures are possible.

Lower explosive limit: 0.7% (V).

Upper explosive limit: ~ 20% (V).

Vapour pressure (mmHg): 4700 kPa @ 20C.

Specific gravity @ 20 °C: Not available.

Density: @ 20°C.
0.784 g/cm3.

Relative density: Not available.

Vapour density (air=1): Not available.

Evaporation rate (butyl acetate = 1): Not applicable.

Solubility in water (%): Completely miscible.

Coefficient of water\oil dist.: Not available.

Viscosity: Not available.

VOC: VOC-CH: 74.54%
VOC-EU: 584.4 g/l.

Section 10: STABILITY AND REACTIVITY

Chemical stability: Product is stable.

Conditions of instability: Not available.

Hazardous polymerization: Not available.

Incompatible substances: Not available.

Hazardous products of decomposition: None known.

Section 11: TOXICOLOGICAL INFORMATION

Effects of Acute Exposure

Route of entry: Skin contact, eye contact, inhalation and ingestion.

Eye contact: Non-irritating.

Skin contact: Non-irritating.

Inhalation: Not available.

Ingestion: Not available.

Effects of chronic exposure: Not available.

Sensitization to product: Not a sensitizer.

Carcinogenic effects: May be carcinogenic.

Reproductive effects: Suspected of damaging the unborn child.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

LD50 of product, species & route: No LD50 value established for the product.

LC50 of product, species & route: No LC50 value established for the product.

Ingredients:

C.A.S.	Ingredient Name	LD/50	LC/50
106-97-8	N-BUTANE	NOT AVAILABLE	658,000 MG/M3/4H RAT INHALATION 680,000 MG/M3/2H MOUSE INHALATION
107-98-2	PROPYLENE GLYCOL METHYL ETHER	6600 MG/KG RAT ORAL 11,700 MG/KG MOUSE ORAL 5700 MG/KG RABBIT ORAL 13,000 MG/KG RABBIT DERMAL	10,000 PPM/5H RAT INHALATION
110-54-3	N-HEXANE	15,840 MG/KG RAT ORAL	48,000 PPM/4H RAT INHALATION 627,000 MG/M3/3M RAT INHALATION 150,000 MG/M3/2H MOUSE INHALATION
110-82-7	CYCLOHEXANE	12,705 MG/KG RAT ORAL 813 MG/KG MOUSE ORAL 5.5 MG/KG RABBIT ORAL	70,000 MG/M3/2H MOUSE INHALATION
1333-86-4	CARBON BLACK	>15,400 MG/KG RAT ORAL >3,000 MG/KG RABBIT DERMAL	NOT AVAILABLE
64-17-5	ETHYL ALCOHOL	7060 MG/KG RAT ORAL 3450 MG/KG MOUSE ORAL 6300 MG/KG RABBIT ORAL	20,000 MG/L RAT INHALATION 4H
64742-49-0	ALIPHATIC NAPHTHA	NOT AVAILABLE	NOT AVAILABLE
74-98-6	PROPANE	NOT AVAILABLE	>800000 PPM/15MIN RAT INHALATION
75-28-5	ISOBUTANE	NOT AVAILABLE	57 PPM/15M RAT INHALATION 680,000 MG/M3/2H MOUSE INHALATION 658,000 MG/M3/4H RAT INHALATION
78-93-3	METHYL ETHYL KETONE (MEK)	2737 MG/KG RAT ORAL 3000 MG/KG MOUSE ORAL 6480 MG/KG RABBIT DERMAL	23,500 MG/M3/8H RAT INHALATION 32 MG/M3/4H MOUSE INHALATION
92062-15-2	HYDROCARBONS, C6-C7, ISOALKANES, CYCLIC, < 5% N-HEXANE	NOT AVAILABLE	> 20,000 MG/KG RAT INHALATION
	HYDROCARBONS	NOT AVAILABLE	NOT AVAILABLE
	REACTION MASS	NOT AVAIALBLE	NOT AVAILABLE
	HYDROCARBONS, C6, ISOALKANES <5% HEXANE	NOT AVAILABLE	NOT AVAIALABLE

Section 12: ECOLOGICAL INFORMATION

Environmental fate: Do not discharge into drains, surface waters, or groundwater.

Environmental toxicity: Harmful to aquatic life.

Danger to drinking water, even in small quantities.
Do not allow material to contaminate ground water.

Section 13: DISPOSAL CONSIDERATIONS

Waste disposal: In accordance with municipal, provincial and federal regulations.
Do not dispose of with normal garbage.

Section 14: TRANSPORT INFORMATION

TDG classification:

AEROSOLS
UN1950
Class 2.1.



DOT:

AEROSOLS
UN1950
Class 2.1.



ICAO/IATA:

AEROSOLS
UN1950
Class 2.1.



IMDG:

AEROSOLS
UN1950
Class 2.1.



Special instructions: < 1 L.
Limited Quantity exemption may apply.

Marine Pollutant:



Yes

Section 15: REGULATORY INFORMATION

DSL status: The substance(s) listed in the ingredients section appear on the Domestic Substances List.

CERCLA reportable quantity: N-Hexane (110-54-3) - 5000 lbs.
Cyclohexane (110-82-7) - 1000 lbs.
Butanone (78-93-3) - 5000 lbs.

TSCA inventory: All ingredients are listed on the TSCA inventory.

SARA Section 313: N-Hexane (110-54-3).
Cyclohexane (110-82-7).

SARA hazard categories sections 311/312: Immediate (Acute) Health Hazard: Yes.
Delayed (Chronic) Health Hazard: Yes.
Fire Hazard: Yes.
Sudden Release of Pressure: No.
Reactive: No.

CA Proposition 65: This product contains a chemical(s) known to the State of California to cause birth defects or other reproductive harm.
n-Hexane (CAS# 110-54-3).

HMIS Health Hazard: 2

HMIS Flammability: 4

HMIS Physical hazard: 1

NFPA Health Hazard: 2

NFPA Flammability: 4

NFPA Reactivity: 1

NFPA:



Section 16: OTHER INFORMATION

Data prepared by: Conform-Action Data Systems
A division of 2843471 Canada Inc.
www.netmsds.com
Tel: (514) 683-2060
E-mail: Support@cads.ca .

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