



Material Safety Data Sheet DIAMOND CLEANER

1. Identification of the Substance/Preparation and of the Company / Undertaking

MSDS compliant with regulations – (EC) No 1907/2006 (REACH), (EC) No 1272/2008 (CLP)

1.1: Identification of the substance/mixture and of the company/undertaking

Product Identifier.....	preparation
Reach Registration number.....	No information available
Product name.....	DIAMOND CLEANER
Product code.....	No information available
Product type.....	No information available
EC-No.	No information available
Formular.....	No information available

1.2: Relevant identified uses of the substance or mixture and uses advised against

Identified uses	industrial
Main use category.....	industrial

1.3: Company/undertaking identification

Supplier.....	Ice stones Israel LTD.
Company role.....	
Company telephone number.....	972-3-5752981
Company fax number.....	972-3-5752981
Company contact person.....	Jsef petrober

Emergency telephone number..... 972-50-7528833

2. Hazards Identification

2.1. classification of the substance or mixture

This substance is classified as dangerous

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]

Corrosive solids, Oxidizing solids

Classification according to EU Directives 67/548/EEC or 1999/45/EC

Very hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation. Hazardous in case of skin contact (corrosive, sensitizer, permeator). Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Strong oxidizing agent and body tissue irritant

2.2. Label elements

Labelling according Regulation (EC) No 1272/2008 [CLP]

Pictogram.....





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Signal word.....	Danger. Warning
Hazard statement(s)	
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H272	May intensify fire; oxidizer
Precautionary statement(s)	
P210	Keep away from heat/sparks/open flames/hot surfaces - No smoking
P273	Avoid release to the environment
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P260	Do not breathe dust/fume/gas/vapor/spray

Supplemental Hazard Statements none

According to European Directive 67/548/EEC as amended.

Hazard symbol(s)



Harmful/Irritant



R-phrases(s)

R8	Contact with combustible material may cause fire
R38/36	Irritating to eyes and skin
R35	Causes severe burns.
R41	Risk of serious damage to eyes

S-phrases(s)

S16	Keep away from sources of ignition - No smoking.
S7	Keep container tightly closed
S29	Do not empty into drains
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection

2.3. Other hazards - none



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3. Composition/Information on Ingredients

3.1 Mixtures

Synonyms	N/A
Formula	N/A
Molecular Weight	N/A

Dangerous Component		Classification	concentration
CORROSIVE MATERIAL (commercially confidential)			
CAS-No.	confidential	Xn; R38/36 , C; R35, R41	confidential
EC-No.			
Annex I number			
Oxidaizing solid (commercially confidential)			
CAS-No.	confidential	R8	confidential
EC-No.			
Annex I number			
Salt (commercially confidential)			
CAS-No.	confidential		confidential
EC-No.			
Annex I number			

For the full text of the H-Statements and R-Phrases mentioned in this Section, see Section 16

4. First-Aid Measures

4.1 Description of first aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

Eye Contact.....	Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.
Skin Contact.....	If the chemical got onto the clothed portion of the body, remove the contaminated clothes as quickly as possible, protecting your own hands and body. Place the victim under a deluge shower. If the chemical got on the victim's exposed skin, such as the hands : Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. If irritation persists, seek medical



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Inhalation.....	attention. Wash contaminated clothing before reusing. Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
Ingestion.....	Do not induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Very hazardous in case of eye contact (irritant). Hazardous in case of skin contact (irritant, permeator), of ingestion, of inhalation. Inflammation of the eye is characterized by redness, watering, and itching. Strong oxidizing agent and body tissue irritant

4.3 Indication of any immediate medical attention and special treatment needed

no data available

5. Fire-Fighting Measures

NON FLAMMABLE. Strong Oxidizing agent. When heated to decomposition, emits acrid fumes

5.1 Extinguishing media

Use foam or dry chemical to extinguish fire

5.2 Special hazards arising from the substance or mixture

None known.

5.3 Advice for firefighters

Not available

5.4 Further information

N/A

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.



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6.3 Methods and materials for containment and cleaning up

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill: Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all ignition sources.

6.4 Reference to other sections

For disposal see section 13.

7. Handling And Storage

7.1. Handling

Handling.....	Keep container dry. Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/vapour/spray. Never add water to this product In case of insufficient ventilation, wear suitable respiratory equipment If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes
Handling temperatures.....	No information available

7.2. storage

Storage.....	Keep container tightly closed. Keep in a cool, well-ventilated place.
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7.3. special use(s) and requirements

Product transfer/packing requirement.....	While loading, unloading, tank gauging, etc., remain upwind. Request assistance of safety and industrial hygiene personnel to determine air concentrations. Know the location of eye wash stations and safety showers.
Recommended materials.....	No information available
Unsuitable materials.....	No information available

8. Exposure Controls / Personal Protection



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8.1 Control parameters

Components with workplace control parameters

8.2 Exposure controls

Personal Protective Equipment:

Hand, Skin and Eye protection.....	Wear protective clothing for normal operations like coveralls, flame retardant clothing (with legs over boots), gloves. Safety glasses, chemical goggles or face shield as appropriate.
Respiratory Protection.....	No information available
Body Protection	Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

9. Physical And Chemical Properties

9.1. general information

Appearance.....	Form:powder
Colour.....	white
Odour.....	Odourless

9.2. important health, safety and environmental information

Initial boiling point and boiling range.....	No information available
Flash point.....	N/A
Auto-ignition temperature.....	no data available
Upper/lower	Upper explosion limit: No information available
flammability or explosive limits.....	Lower explosion limit: No information available
Explosion pressure.....	no data available
Vapour pressure.....	no data available
Relative evaporation rat.....	no data available
Density.....	No information available
Solubility in water.....	no data available
n-octanol/water partition coefficient (log pow).....	no data available
Kinematic viscosity.....	no data available
Surface tension.....	no data available
Volatile organic carbon content.....	no data available
Molecular mass.....	No information available
PH.....	Basic



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10. Stability And Reactivity

10.1 Reactivity

no data available

10.2 Chemical stability

This material is stable when handled and stored at recommended temperatures.

10.3 Possibility of hazardous reactions

no data available

10.4 Conditions to Avoid

Heat, flames and sparks. . Extremes of temperature and direct sunlight.

10.5 Incompatibilities with Other Materials

basic

10.6 Hazardous Decomposition Products

no data available

10.7 Hazardous Polymerization

Under normal conditions of storage and use, hazardous polymerization will not occur.

11. Toxicological Information

Acute toxicity – oral(rat)..... no data available

Acute toxicity – dermal(rabbit)..... no data available

Acute toxicity – inhalation(rat)..... no data available

11.1. Effects and symptoms

Symptoms/injuries after skin contact..... Hazardous in case of skin contact (irritant)

Symptoms/injuries after inhalation..... irritant

Symptoms/injuries after eye contact..... hazardous in case of eye contact (irritant).

Carcinogenicity..... no data available

11.2. other information

Hazchem code..... 2W

HIN..... 885/85

Potential health effects..... no data available

12. Ecological Information

12.1. Ecotoxicity..... no data available

12.2. Environmental Fate..... no data available

12.3. Physical/Chemical..... no data available

12.4. Bio accumulative potential..... no data available



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13. Disposal Considerations

13.1. ecological aspects

Ecological general..... No information available

13.2. disposal instructions

Waste disposal..... The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.
Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is flammable. Offer surplus and non-recyclable solutions to a licensed disposal company.

Product disposal..... Disposal of this product, solutions and any byproducts should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Container/package disposal..... Containers or liners may retain some product residues. These material containers must be disposed of in a safe way. Dispose empty container via a licensed waste disposal contractor.

Disposal precautions..... Use Personal Protective Equipment as per Para 8.

13.3. EU and local legislation

ISRAELI legislation - Licensing of Businesses Regulations (Disposal of Hazardous Wastes), 1990.

EU - Directive 91/689/EEC on hazardous waste



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14. Transport Information

DOT Classification.....	UN3084, CORROSIVE SOLID, OXIDIZING, N.O.S., CLASS 8(5.1), PGII.
ADR.....	UN3084, CORROSIVE SOLID, OXIDIZING, N.O.S., CLASS 8(5.1), PGII.
IMDG Code.....	UN3084, CORROSIVE SOLID, OXIDIZING, N.O.S., CLASS 8(5.1), PGII.
ICAO.....	UN3084, CORROSIVE SOLID, OXIDIZING, N.O.S., CLASS 8(5.1), PGII.

15. Regulatory Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

no data available

15.3. compliancy additional legislation

ISRAELI legislation - Hazardous Substances Law, 1993, Licensing of Businesses Regulations (Disposal of Hazardous Wastes), 1990, Hazardous Substances Regulations (Import and Export of Hazardous Wastes), 1994, Licensing of Businesses Regulations (Hazardous Industrial Plants), 1993, transport services law, 1997, Licensing of Businesses Regulations (oil storage), 1976.



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16. Other Information

Text of H-code(s) and R-phrase(s) mentioned in Section 3

H314- Causes sever skin burns and eye damage

H315- Causes skin irritation

H318- Causes serious eye damage-

H319- Causes serious eye irritation

H272- May intensify fire; oxidizer

RR38/36- Irritating to eyes and skin

R41- Risk of serious damage to eyes

R8- Contact with combustible material may cause fire

Code letter and hazard designation of product:

C

Reach references.....	Not registered
Revision date.....	15/7/2014
Revision information.....	New Addition
Other information.....	Not available

Disclaimer:

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