

NANOSHINE LTD

Nanotechnology as a Lifestyle

CP-SPORT

MSDS Number: PRO6237

Revision Date: 1/20/2017

1

PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

NANOSHINE LIMITED

Room 1501 B2 Grand Millennium Plaza (Lower Block) 181 Queen's Road, Central, Hong Kong

Contact

Telephone Number : +852 8177 6004

E-Mail : info@nanoshine-group.com

Web : <http://nanoshine-group.com>

Product Name:	Ceramic PRO SPORT
Revision Date:	1/20/2017
Version:	4
MSDS Number:	PRO6237
Common Name:	Multi-purpose Surface Protective Coating
Product Code:	PRO series
Product Use:	Consumer Market, Car Care Market, Commercial Market

2

HAZARDS IDENTIFICATION

Route of Entry :	Eyes, Ingestion, Inhalation, Skin
Inhalation :	May be irritating; Provide fresh air after inhalation
Skin Contact :	May be irritating; After contact with skin, wash immediately with: Water. Change contaminated clothing
Eye Contact :	May be irritating; Rinse immediately carefully and thoroughly with eye-bath or water
Ingestion :	Ingestion may cause damage to the lining of the gastrointestinal tract. If swallowed, immediately drink water

3

COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients :

NANOSHINE LTD

Nanotechnology as a lifestyle

CP-SPORT

MSDS Number: PRO6237

Revision Date: 1/20/2017

CAS #	Percentage	Chemical Name
67-63-0	<5%	Isopropyl alcohol, IPA
7732-18-5	<30%	Water
15468-32-3	<65%	Hydrophobic SiO ₂ (Silicon Dioxide)

4 FIRST AID MEASURES

Inhalation :	Supply fresh air; consult doctor in case of complaints.
Skin Contact :	Immediately rinse with water.
Eye Contact :	Rinse opened eye for several minutes (10-15) under running water. If symptoms persist, consult a doctor.
Ingestion :	Rinse out mouth and then drink plenty of water. Do not induce vomiting; call for medical help immediately. A person vomiting while laying on their back should be turned onto their side. If Victim is vomiting, bring head in low position (increased Danger of aspiration / perforation)

5 FIRE FIGHTING MEASURES

Flash Point :	100 °C
Burning Rate :	Not available
Autoignition Temperature :	Not available
LEL :	Not available
UEL :	Not available
Extinguishing Media :	Carbon dioxide, dry chemical powder, or appropriate foam.
Fire Fighting Procedures :	Evacuate all unnecessary personnel. Shut down motors, pumps, electrical service, and eliminate sources of ignition. Use water spray to cool containers and avoid pressure build-up. Wear self-contained breathing apparatus and full protective clothing.
Fire and Explosion Hazard :	Not combustible Liquid.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions :	Evacuate all unnecessary personnel and eliminate all sources of ignition.
Environmental Precautions :	Contain liquids and prevent discharge into streams and sewers, control or

NANOSHINE LTD

Nanotechnology as a lifestyle

CP-SPORT

MSDS Number: PRO6237

Revision Date: 1/20/2017

stop the loss of volatile material to the atmosphere. Do not apply water to the spill. Spills should be reported, if required, to the appropriate local, state, or federal agencies.

Small Spills : Cover with an inorganic absorbent, such as vermiculite, perlite, ground clay, or sand; sweep up, and dispose of appropriately. Clean contaminated area with soap and water.

Large Spills : Dike to contain and pump into drums for disposal. Add vermiculite absorbent to remaining material (as above).

7 HANDLING AND STORAGE

Handling Precautions : No special measures required.

Storage Requirements : Keep container tightly closed and properly labeled.
Do not store at temperatures over: 30° C
Do not store at temperatures under: 10° C
Keep away from heat, sparks, and open flame.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls : The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Protective Equipment : HMIS PP, C | Goggles, Gloves, Apron

Exposure Guidelines/Other : Not applicable.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Liquid with a slight alcohol odor. Color varies with product number.

Physical State : Liquid

Odor : Slightly alcohol-like

pH : 6-8

Boiling Point : Not applicable, material hydrolyzes

Freezing/Melting Point : N/A

Solubility : Virtually Insoluble, reacts slowly with water

Spec Grav./Density : 0.93-0.95

NANOSHINE LTD

Nanotechnology as a lifestyle

CP-SPORT

MSDS Number: PRO6237

Revision Date: 1/20/2017

Vapor Pressure : Undetermined
Vapor Density : Undetermined
VOC-Content: 68.883%

10 STABILITY AND REACTIVITY

Stability : Stable
Conditions to avoid : High temperatures
Materials to avoid (incompatibility) : High temperatures
Hazardous Polymerization : Will not occur

11 TOXICOLOGICAL INFORMATION

Carcinogenicity Information : Not listed as a carcinogen by NTP; not regulated as a carcinogen by OSHA; not evaluated by IARC
Reported Human Effects : No human studies have been conducted with this material. The use of recommended protective equipment should prevent any adverse effects.
REACH compliance : Report number CC/2015/10116B issued by SGS Taiwan Chemical Laboratory.
SGS contact info : +886-222993279 (Ext.3121) Queenie.Chiu@sgs.com

12 ECOLOGICAL INFORMATION

Avoid release to surface waters and waste treatment systems.

13 DISPOSAL CONSIDERATIONS

Incinerations of combustible waste material in a permitted facility in accordance with the local, state and federal regulations is the recommended disposal method.

14 TRANSPORT INFORMATION

Proper Shipping Name : Non Corrosive Liquid and Not regulated as dangerous goods.
Technical Description : Multi-purpose Surface Protective Coating
Remarks : Shipment Permitted; Not a hazardous material with respect to these

NANOSHINE LTD

Nanotechnology as a lifestyle

CP-SPORT

MSDS Number: PRO6237

Revision Date: 1/20/2017

Label : transportation regulations
Not Poison
IATA-DGR : Not Regulated

15 REGULATORY INFORMATION

Labeling in accordance with EC-Directives

S phrases	26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
	45	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
H phrases	H302	Harmful if swallowed.
	H317	May cause an allergic skin reaction.

16 OTHER INFORMATION

U.S. Federal Regulations:

OSHA Standard 29 CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of hazard communication program including labeling, material safety data sheets, training and access to written records. We request that you, and it is your legal duty to, make all information in this Material Safety Data Sheet available to all your employees.

NON-WARRANTY: The information presented in this publication is based upon the research and experience of Nanoshine Limited. No representation or warranty is made, however, concerning the accuracy or completeness of express or implied, including without limitation any warranty of merchantability or fitness for any particular purposes, and no warranty or representation shall be implied by law or otherwise. Any products sold by Nanoshine Limited are not warranted as suitable for any particular purpose to the buyer. The suitability of any products for any purpose particular to the buyer is for the buyer to determine. Nanoshine Limited assumes no responsibility for the section of products suitable to the particular purposes of any particular buyer. Nanoshine Limited shall in no way be liable for any special, incidental, or consequential damages.

This product safety sheet was prepared in compliance with article 31 and Annex II of the EU REACH Regulation as well as its relevant amendments, on the approximation of laws, regulations and administrative provisions relative to

NANOSHINE LTD

Nanotechnology as a Lifestyle

CP-SPORT

MSDS Number: PRO6237

Revision Date: 1/20/2017

the classification, packaging and labeling of dangerous substances and preparations.

END OF MSDS DOCUMENT