



aquapurge

purging compounds
for the plastics industry



Scrubber **FREEZE**

Safety Data Sheet

Performed and reported by: John Steadman, Technical Director

Date: 15th September



Unit 7, Craufurd Business Park, Silverdale Road, Hayes, Middlesex UB3 3BN. UK.



+44 (0) 20 8813 7990



+44 (0) 20 8848 8404



enquiries@aquapurge.com



Product and Reference: Scrubber Freeze
Date of Issue: March 2010

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product Name and/or code: Scrubber Freeze
Form: Light Blue Powder
Intended Use: PVC Purge
Name, Full Address: Aquapurge Ltd Unit 7 Craufurd Bus Pk Silverdale Rd Hayes Middlesex UB3 3BN
Telephone Number: 0208 813 7990

2. COMPOSITION / INFORMATION ON INGREDIENTS

Description: Non-Hazardous powder composition.

Scrubber Freeze Pigments are compositions of non-hazardous additives on a PVC carrier.

3. HAZARDOUS IDENTIFICATION

This product is classified as non hazardous

4. FIRST AID MEASURES

Inhalation: Remove patient to fresh air. Consult doctor if necessary.
Skin Contact: Remove contaminated clothing and wash with soap and water. Eye
Contact: Irrigate opened eye under running water. Then consult a doctor.
Ingestion: Do not induce vomiting. Rinse mouth with water. Then consult a doctor.
Medical Information: Show this safety data sheet to the doctor or hospital concerned.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Dry powder, CO2 or water mist.
Special Hazards: The products of combustion during a fire include poisonous gases.
Protective Equipment: Use respiratory protective equipment.





6. ACCIDENTAL RELEASE MEASURES

Protection:	Wear appropriate personal protective equipment (See Section 8 for details)
Environmental:	Prevent material from entering sewers, drains and watercourses.
Cleaning:	Use vacuum or moisten with water before sweeping up. Avoid creating dust clouds. Ensure adequate ventilation.
Disposal:	Dispose of contaminated material as ordinary waste (See Section 13)

7. HANDLING AND STORAGE

Handling:	Ensure adequate ventilation / exhaustion when handling. Avoid dust clouds. Do not smoke or drink when handling the product. At ambient temperatures wear gloves, overalls and eye protection.
Storage:	Store at room temperature in a dry, adequately ventilated area. Store away from flammable substances.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Personal Protection:	Observe good industrial hygiene at all times. Wash hands before breaks and at the end of work Use suitable gloves for hand protection. For respiratory protection use a dust mask. Eye protection - Safety glasses Wear protective work clothing.
Exposure:	Occupational exposure limits as determined by U.K. Legislation I.e. HSE publication EH40 / 2005 Total Inhalable Dust - 10mgs / m ³ (8Hrs.TWA) Respirable Dust - 4mgs. / m ³ (8Hrs.TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Powder
Colour:	Various
Odour:	Odourless
Decomposition Temp:	Time dependant. Do not leave at temperatures above 100°C.
Self Ignition:	The product is not self - igniting.
Explosion Risk:	May form explosive dust clouds. Explosion limits not determined
Solubility:	Virtually insoluble in water at 25°C
Solids Content:	100%

10. STABILITY AND REACTIVITY

Heating:	To avoid thermal decomposition do not overheat.
Reactivity:	Reacts with acids, alkalis and oxidising agents.
Decomposition:	Decomposition products include poisonous gases / vapours.



11. TOXIOLOGICAL INFORMATION

LD50 (Oral): Rat >5000mg/kg
Dust may cause irritation to eyes, skin and respiratory tract.

12. ECOLOGICAL INFORMATION

The composition is virtually insoluble in cold water and is not thought to present an ecological hazard.

13. DISPOSAL CONSIDERATIONS

If possible recycle, otherwise disposal should be as ordinary waste in accordance with local, state or national legislation. Bury in an authorised landfill site or incinerate under approved, controlled conditions.

14. TRANSPORT INFORMATION

The product is not classified as hazardous for transportation.

15. REGULATORY INFORMATION

Classification & Labelling: This preparation / mixture has been classified under the Chemicals (Hazard Information and Packaging) Regulations (as amended) as implementing (As respects Great Britain) Directive 2001/58/EC.
The product has been marked in accordance with these directives.

Hazard Designation: Non - Hazardous composition.

Risk Phrases: -

Safety Phrases: S2 - Keep out of reach of children
S13 - Keep away from food, drink and animal feeding stuffs
S22 - Do not breathe dust
S46 - If swallowed, seek medical advice immediately and show this container or label

Water Hazard: Virtually insoluble.

16. OTHER INFORMATION

The information contained in this Safety Data Sheet is based on our present knowledge. The purpose of this information is solely to enable the User to take the necessary measures for the protection of health and safety at work. No warranty or guarantee is given or should be implied for any specific product feature. The information shall not establish a legally valid contractual relationship.





Unit 7, Craufurd Business Park, Silverdale Road, Hayes, Middlesex UB3 3BN. UK.



+44 (0) 20 8813 7990



+44 (0) 20 8848 8404



enquiries@aquapurge.com



www.aquapurge.com