

SAFETY DATA SHEET

PRE-SOAK POWDER

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME PRE-SOAK POWDER
INTERNAL ID C868
APPLICATION Cleaning agent
SUPPLIER ARROW CLEANING & HYGIENE SOLUTIONS
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2 HAZARDS IDENTIFICATION

Irritating to eyes and skin.

CLASSIFICATION (1999/45) Xi;R36/38.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
SODIUM CARBONATE	207-838-8	497-19-8	30-60%	Xi;R36
SODIUM PERCARBONATE	239-707-6	15630-89-4	10-30%	Xn;R22. Xi;R36/38. O;R8.
DISODIUM METASILICATE	229-912-9	6834-92-0	5-10%	C;R34 Xi;R37

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

Rinse mouth thoroughly. DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention if irritation persists after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Fire can be extinguished using: Water spray, fog or mist. Dry chemicals, sand, dolomite etc.

SPECIFIC HAZARDS

Fire or high temperatures create: Oxygen.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Do not allow ANY environmental contamination.

PRE-SOAK POWDER

SPILL CLEAN UP METHODS

Collect powder using special dust vacuum cleaner with particle filter or carefully sweep into closed container. Avoid generation and spreading of dust.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store in closed original container in a dry place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
PRE-SOAK POWDER		mg/m3		2.		

PROTECTIVE EQUIPMENT



HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves. Gloves of nitrile rubber, PVA or Viton are recommended.

EYE PROTECTION

Wear dust resistant safety goggles where there is danger of eye contact.

HYGIENE MEASURES

Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Powder
COLOUR	White
ODOUR	No characteristic odour.

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid heat.

MATERIALS TO AVOID

Avoid contact with acids and acidic materials. Prolonged contact with aluminium, magnesium, alkali metals may cause - reaction and gas generation/pressure build up.

HAZARDOUS DECOMPOSITION PRODUCTS

Oxygen.

11 TOXICOLOGICAL INFORMATION

MEDICAL SYMPTOMS

EYES AND MUCOUS MEMBRANES. Irritation of eyes and mucous membranes. MOUTH AND THROAT. Burning sensation in mouth.

SKIN. Skin irritation. DIGESTIVE SYSTEM. Nausea, vomiting. Irritation of mouth and throat.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product is not expected to be hazardous to the environment.

13 DISPOSAL CONSIDERATIONS

PRE-SOAK POWDER

DISPOSAL METHODS

Large quantities should be disposed via suitable waste disposal contractor in accordance with local authority guidelines.

14 TRANSPORT INFORMATION

GENERAL Not classified for transport
No transport warning sign required.

15 REGULATORY INFORMATION

LABELLING



Irritant

RISK PHRASES

R36/38 Irritating to eyes and skin.

SAFETY PHRASES

S24/25 Avoid contact with skin and eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37 Wear suitable gloves.
S35 This material and its container must be disposed of in a safe way.

DETERGENT LABELLING

< 5% Phosphates

UK REGULATORY REFERENCES

C.H.I.P. The Chemicals (Hazard Information and Packaging for Supply) Regulations The Carriage of Dangerous Goods by Road and Rail Regulations.

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

GUIDANCE NOTES

Workplace Exposure Limits EH40.

16 OTHER INFORMATION

GENERAL INFORMATION

Only trained personnel should use this material.

REVISION DATE 28/03/2011

DATE 29/01/2008

RISK PHRASES IN FULL

R34 Causes burns.
R8 Contact with combustible material may cause fire.
R22 Harmful if swallowed.
R36/38 Irritating to eyes and skin.
R36 Irritating to eyes.
R37 Irritating to respiratory system.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.