



April 2024

MATERIAL SAFETY DATA SHEET FLOORWORX FX RINSE

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: FLOORWORX RINSE
Function: Acid Floor Cleaner
Product Code: FRNS02C & FRNS/05C
Contact Person: FloorworX Technical Department
Company Telephone No.: 043-7015836

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	Range	Hazard
Sodium Bisulphate	>30%	Causes burns. Irritating to respiratory systems

3. HAZARDS IDENTIFICATION

Corrosive – causes burns

4. FIRST AID MEASURES

Eyes: Wash immediately with copious amounts of water and then obtain medical attention without delay.

Skin: Wash skin thoroughly with water. Remove contaminated clothes. Obtain medical attention.

Inhalation: Remove from source of exposure and obtain medical attention without delay.

Ingestion: Remove material from mouth. Drink 1 or 2 glasses of water (or milk) and obtain medical attention without delay.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Non Flammable. Not classified as flammable but may burn in the event of a fire due to other causes. In this situation use water, water spray, carbon dioxide or dry powder extinguishers

6. ACCIDENTAL RELEASE MEASURES

Protection of Personnel: Wear suitable gloves and eye/face protection.

Method of disposal: Hose away with plenty of water diluting to at least 1% w/v (5g/litre) unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down a wastewater drain or absorb onto dry sand or similar material and dispose of to a licensed waste management company.

7. HANDLING AND STORAGE

Handling: Wear suitable gloves and eye/face protection. Do not mix with any other chemicals, other than as advised by your FloorworX representative.

Storage: Store in original containers in a cool, dry place.



8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes: When handling neat product or use solutions wear eye/face protection resist to acid.

Hand: Use gloves resistant to acid.

Skin: Wear protective overalls or bib resistant to acids.

Respiration: When the product is used as directed, personal protective equipment is not required unless a risk assessment indicates the need for it. Respiratory protection should normally be achieved through product containment, extract ventilation or other suitable engineering techniques.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue liquid.

Total Acidity (% as H₃PO₄): 30min

10. STABILITY AND REACTIVITY

Avoid extremes of temperature. Keep away from alkali's. Keep away from chlorine release agents and sodium hydrochloride (i.e. bleach).

11. TOXICOLOGICAL INFORMATION

Eyes: Causes severe or permanent damage.

Skin: Causes burns.

Inhalation: Severe irritant may cause pulmonary oedema.

Ingestion: Causes burns.

12. ECOLOGICAL INFORMATION

Contains substances which can affect the aquatic environment. Do not overdose or allow to contaminate ground water, ponds, ditches, waterways, or other surface waters.

13. DISPOSAL CONSIDERATIONS

For small quantities wear suitable gloves and eye/face protection. Dilute with water to at least 2% w/v (5g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facility exist or dispose of as commercial waste. For larger quantities contact a licensed waste management company.

14. TRANSPORT INFORMATION

Local Regulation: UN No. 3260

Class: 8

Packing group : III

15. REGULATORY INFORMATION

Hazard Symbol: c, Corrosive.

Risk Phrases: R34 Causes burns.
R37 Irritating to respiratory system.

Safety Phrases: S22 Do not breathe fumes.



S25	Avoid contact with eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
S45	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

16. OTHER INFORMATION

Handle and apply only as recommended.

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation.

It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with.

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