

SAFETY DATA SHEET

FC-2

Revision Number 5, Revision Date 2020.08.13

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING		
Product Name	FC-2	
Manufacturer and Supplier	CHEM CLEAN LTD	
Address:	#58-60 Century Drive Trincity Industrial Estate Macoya Trinidad and Tobago	
Telephone Number	(868)-223-2436	
Website:	www.chemclean.solutions	
Recommended use:	Neutral Floor Cleaner and All Purpose Cleaner	
Restriction on use:	For specific intended-use guidance, please refer to the information provided on the package or Product Data Sheet.	

2. HAZARDS IDENTIFICATION

GHS Classification Eye irritation:

Category 2A

GHS Label element Hazard pictograms:



Signal Word:

Warning

Hazard Statements:	Harmful if swallowed. Causes serious eye and skin irritation
Precautionary Statements:	P102: Keep out of reach of children. Page 1 of 6

Prevention Precautionary Statements:	P103: Read label before use. P233: Keep container tightly closed.
Response Precautionary Statements:	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists, get medical advice/attention.
	IF ON SKIN: Immediately remove all contaminated clothing. If a rash appears, get medical advice/attention.
Storage Precautionary Statements:	Store in a closed container in a cool, dry place away from sunlight.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS No.	CHEMICAL NAME	CONCENTRATION (%)
27176-87-0	Linear Alkyl Benzene Sulphonic Acid	1 - 6
7758-29-4	Sodium Tripolyphosphate	0.1 -1.0
127087-87-6	Nonyl phenol Ethoxylate	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

Any concentration shown as a range is to protect confidentiality.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. FIRST AID MEASURES

Skin Contact	Not Applicable	
Eye Contact	 Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. 	
	 Check for and remove any contact lenses if applicable. 	
	 Continue to rinse for at least 15 minutes. If irritation persists, get medical attention. 	
Inhalation	◆ Not applicable	
Ingestion	• Wash out mouth with water. Remove dentures if any.	
	• Remove victim to fresh air and keep at rest in a position comfortable	

for breathing.
 If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous.
 Do not induce vomiting unless directed to do so by medical personnel.
 If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe.
 Never give anything by mouth to an unconscious person.
 If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	• Use CO ₂ , water spray, foam or dry chemical.
Extinguishing media which must not be used for safety reasons	 Avoid high volume jet water as this will spread fire.
Specific Hazards	 Cool exposed containers with water spray to prevent pressure build-up. Must wear NIOSH approved self-contained breathing apparatus and protective clothing.
Special exposure hazards arising from the substance, or preparation itself, its combustion products or released gases	N/A
Special Protective Equipment for fire-fighters	 As in any fire, wear NIOSH approved self- contained breathing apparatus and full protective gear.
Specific Methods	 Cool containers / Tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

6. ACCIDENTAL RELEASE MEASURES

Personal	 No respiratory equipment normally required.
Precautions	 Do not get in eyes and do not swallow
Environmental	 Discharge in accordance with Government Regulations
Precautions	
Methods for	• Small spills: Wash down with large quantities of water in sanitary
cleaning up	sewer
	• Large spills: Dike to prevent runoff. Reclaim as much as possible.
	Absorb remainder with inert material (sand or vermiculite) and place in
	compatible container for disposal. Flush residue with large amounts of

water

7. HANDLING AND STORAGE	
Handling	
Safe Handling Advice	• Wash hands immediately after contact to avoid hand-eye
	transfer
Storage	
Technical	 Keep containers tightly closed in a cool, dry area
Measures/Precautions	 Keep container closed when not in use
	 Store only in original properly labeled container
	• Do not mix with anything but water
Incompatible Products	♦ None
Specific use(s)	◆ Floor Cleaner
	◆ All Purpose Cleaner

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Engineering Measures	• The use of local exhaust ventilation is not required.
Personal Protective Equipment	
Hand Protection	 Use PVC or Rubber gloves as needed to avoid prolonged contact
Eye Protection	 Chemical Safety goggles recommended
	 Safety eyebath nearby
Respiratory Protection	 None normally required
Skin and Body Protection	 None normally required
Hygiene Measures	 Wash skin thoroughly after handling

9. PHYSICAL AND CHEMICAL PROPERTIES		
Physical State	Liquid	
Color	Light Flourescent Pink	
Odor	Floral Fragrance	
Molecular Wt.	N/A	
рН	7.0-9.0	
Boiling pt	N/A	
Specific gravity	1.01-1.02	
Viscosity (CSTS)	Not specified	
Solubility in water	100%	
Vapor Pressure	N/A	
Vapor Density (AIR=1)	N/A	
Evaporation Rate (WATER:1)	N/A	
Freezing Point	N/A	
Volatile Organic Compounds	N/A	

10. STABILITY AND REACTIVITY

Stability	 Stable under normal conditions
Conditions to avoid	♦ None
Materials to avoid	♦ None
Hazardous Decomposition	 None determined
Products	
Polymerization	♦ Will not occur

11. TOXICOLOGIAL INFORMATION

Information on likely routes of exposure: eye contact

Potential Health Effects: Eyes: May cause irritation. Skin: None Inhalation: None, if used in adequately ventilated area. Ingestion: May cause irritation and nausea. Chronic exposure: No data available Acute inhalation toxicity: No data available Skin corrosion/toxicity: No data available Serious eye damage/eye irritation: No data available Respiratory or skin sensitization: No data available Carcinogencity: No data available Repreoductive effects: No data available Germ cell mutagenicity: No data available

12. ECOLOGICAL INFORMATION

Aquatic Toxicity: Do not discharge into lakes, streams, ponds or public waterways unless in accordance with Government Regulations.

Other Adverse Effects: No data available

13. DISPOSAL CONSIDERATIONS

Waste from residues/Unused products	Do not discharge into lakes, streams, ponds or public waterways unless in accordance with Government Regulations. Consult the Environmental Protection Agency before disposing of any chemicals. Refer to the Environmental Management Authority (EMA) for complete waste disposal regulations.
Contaminated Packaging	Empty containers should be taken for recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

This product is not classified as dangerous according to international transport regulations (DOT, ADR, IMDG or IATA).

15. REGULATORY INFORMATION

N/A

16. OTHER INFORMATION

The information in the Safety Data Sheet should be provided to all who will use, handle, store, transport or otherwise be exposed to this product. The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, we assume no liability resulting from use of SDS information.

End of Safety data sheet