

1. PRODUCT SUPPLIER

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1.1 EMERGENCY TELEPHONE NO.

SAFETY DATA SHEET

REVISION No.	DATE
3.1	15 December 2017

1.2 PRODUCT IDENTIFIER FLEXI-CLEAN	1.3. APPLICATION Advanced Hard Surface Cleaner - Unperfumed.
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2. HAZARDS IDENTIFICATION	
Classification 1999/45/EC	Not classified as dangerous
Main Hazards	Irritating to eyes and skin.
Other Hazards	This product does not have a workforce exposure limit. This mixture is not identified as a PBT substance


3. COMPOSITION / INFORMATION ON INGREDIENTS						
Hazardous Ingredients	Index No.	EINECS No.	CAS No.	Conc. (%w/w)	Classification	Workplace Exposure Limit
Sodium Metasilicate		229-912-9	6834-92-0102	1 - 10%	[C] R34; [Xi] R37	
NTA			5064-31-3	1 - 5%	Xi; R36/38	
Fatty Acid Ethoxylate 1			68439-45-2	1 - 5%	Xn; R22/41	
Alkyl Dimethylamine Betain 2			61789-40-2	1 - 5%	Xn; R22/41	

4. FIRST AID MEASURES		11. TOXICOLOGICAL INFORMATION	
Eyes	Bathe the eye with running water for 15 minutes. Consult a doctor immediately. Continue to rinse.	Eyes	There may be irritation and redness. The eyes may water profusely.
Skin	Remove all contaminated clothes etc unless stuck to Skin. Wash at once with plenty of soap and water.	Skin	There may be irritation and redness at the site of contact. Wear safety spectacles and gloves for prolonged contact with concentrate
Ingestion	Do not induce vomiting. Wash out mouth with water. Consult a doctor immediately. Give milk instead of water if readily available.	Ingestion	There may be irritation of the throat.
Inhalation	No recommendation given, but first aid may still be required in case of accidental exposure.	Inhalation	Possible irritation of throat with tightness in the chest. Exposure may cause coughing and wheezing.

5. FIREFIGHTING MEASURES		12. ECOLOGICAL INFORMATION	
Extinguishing media	Use suitable extinguishing media.	All detergents in this formulation are believed to be bio-degradable. Inorganic salts are not bio-degradable. Low concentrations of phosphates can cause algal blooms in waterways.	
Exposure hazards	Fire creates carbon dioxide CO2 and CO		
Advice for firefighters	Wear self-contained breathing apparatus and		

6. ACCIDENTAL RELEASE MEASURES		13. DISPOSAL CONSIDERATIONS	
Personal Precautions	Turn leaking containers leak-side up to prevent escape of fluid.	Transfer to a suitable container and arrange for collection by specialised disposal company. Be aware of possible existence of regional or national regulations regarding disposal.	
Environmental	Do not discharge into drains. Contain the spillage using bunding. There is a slip hazard.		
Cleaning-Up Procedure	Absorb into dry earth/sand. Transfer to labelled salvage container for appropriate disposal.		

7. HANDLING & STORAGE				14. TRANSPORT INFORMATION			
Handling Requirements		Avoid direct contact with the substance. Do Not handle in a confined space.		UN Number	Not classified	UN Shipping Name	Not classified
Storage Conditions		Store in a cool, well-ventilated area. Keep container tightly closed.		ADR/RID Class	-	ADR/RID Hazard ID	-
8. EXPOSURE CONTROLS / PERSONAL PROTECTION				IMDG Class	-	IMDG EmS Code	-
Respiratory	Make available for emergency	Hands	Protective gloves.	IATA Class	-	IATA Packing Instr Cargo / Max qty	-
Eyes / Face	Safety glasses	Clothing		Packing Group	-	IATA Packing Instr Passenger / Max qty	-
Skin	Protective clothing	Other		Further Info			

9. PHYSICAL AND CHEMICAL PROPERTIES		15. REGULATORY INFORMATION	
State:	Liquid	 IRRITANT	Risk Phrases: R36/38: Irritating to skin and eyes.
Colour:	Straw		Health Hazards; H315 /H320 Irritating to eyes, and skin Precautionary statements: P262 Do not get on eyes or skin P102 Keep out of reach of children P301+303+331 If swallowed:Rinse mouth. Do not induce vomiting.
Odour:	Characteristic odour		
Specific Gravity	1.045 g/ml nominal		
Solubility in water:	Soluble		
Viscosity:	Non-viscous		
pH:	11.5		

10. STABILITY AND REACTIVITY		16. OTHER INFORMATION	
Chemical Stability	Stable under normal conditions.	Prepared in accordance with Commission Regulation (EU) No 453/2010. The above information is believed to be correct but does not purport to be all inclusive, and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling, or from contact with this product.	
Conditions to Avoid	Heat		
Materials to Avoid	Strong oxidising agents.		
Haz. Decomposition Prods	Fire creates CO2 and CO (carbon monoxide)		