

MATERIAL SAFETY DATA SHEET

1. PRODUCTS AND COMPANY SPECIFICATION			Water Solubility		Soluble in water
Product Name			10. STABILITY AND REACTIVITY		
MARAYA GLASS CLEANER AND POLISHER			Stability : Stable		
Supplier			Conditions to Avoid : High temperature		
Saudi Industrial Detergents Co. (SIDCO) P.O Box 2571 2 nd Industrial City, Dammam KSA 31461 Phone No +966 (3) 812-1135 Fax Number +966 (3) 812-1061			Materials to Avoid : Sodium hypochlorite (bleach)		
2. COMPOSITION / INFORMATION ON THE COMPONENTS			Hazardous Decomposition Products : None		
Chemical Name	CAS No.	Proportion, %	11. TOXICOLOGICAL INFORMATION		
Secondary Alcohol	67-63-0	1 – 3	Not applicable		
Glycol Ether	111-76-2	0.5 – 1	12. ECOLOGICAL INFORMATION		
Aqueous Ammonia	1336-21-6	0.5 – 1	Persistence / Degradability : Biodegradable		
Non-ionic Surfactant	127087-87-0	< 0.1	Bio-accumulation : Product is not expected to bio accumulation		
EDTA	2001-94-7	< 0.1	Environmental Toxicity : Toxic to fish and other aquatic organisms		
Other ingredients not considered hazardous	-	95 – 98	13. DISPOSAL		
3. HAZARD IDENTIFICATION			Product Disposal: Dispose of in accordance with all applicable local and national regulations.		
- Harmful if swallowed			Container Disposal : Where possible, containers should be rinsed with clean water and dispose in line with local regulations		
- Irritating to eyes			14. TRANSPORT INFORMATION		
4. FIRST AID MEASURES			Air, Sea, Land:		
Eyes : Immediately flush with water for at least 15 minutes			Class:		
Skin : Wash all affected areas with water for at least 10 minutes			UN Number:		
Ingestion: Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting			Packing Group:		
Inhalation : No adverse effects predicted			Not Applicable		
5. FIRE FIGHTING MEASURES			15. REGULATORY INFORMATION		
Extinguishing Media: Foam, dry powder and carbon dioxide. Do not use direct water-jet on burning material			Risk Phrase (s):		
Protective Equipment for Fire Fighting: Fire fighters require the necessary personal protective equipment for chemical fires.			R36 Irritating to eyes		
6. ACCIDENTAL RELEASE MEASURES			Safety Phrase (s):		
Personal Precautions, Environmental Precautions, Spillages : Not applicable			S2 Keep out of reach of children S13 Keep away from food, drink and animal feeding stuff		
7. HANDLING AND STORAGE			16. OTHER INFORMATION		
Handling : No special protective equipment required			This material safety data sheet is additional to the technical data sheet but does not replace it. The information given herein, to the best of our knowledge, is correct and given in good faith. It relates to the product in the state in which it is delivered. This product is for the uses specified and should only be used for those purposes. Any other use may involve risks. The user will take sole responsibility for the precautions relating to the use of the product. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.		
Storage: Store in a cool, dry and ventilated area. Keep away from direct sunlight. Tightly close original container			SIDCO is a company under Saeed Raddad Group (SRG)		
Fire : Not applicable			MSDS date: 23 Feb 2014		
8. EXPOSURE CONTROLS / PERSONAL PROTECTION					
Occupational Exposure Standards : Long Term, Short Term					
Respiratory Protection, Hand Protection, Eye Protection: Not applicable					
9. PHYSICAL AND CHEMICAL PROPERTIES					
Appearance	Clear liquid, free from impurities				
pH	10-11				
Specific Gravity @ 28°C	0.99 - 1.00				
Viscosity @ 28°C	Not applicable				
Color	Blue				
Odor	Ammonia				
Flash Point	None				
Flammability	Not applicable				
Auto-ignition Temperature	Not applicable				
Explosive Properties	Not applicable				