

1. PRODUCTS AND COMPANY SPECIFICATION		Conditions to Avoid : None	
Product Name		Materials to Avoid : None	
AL WATANI DISHWASHING LIQUID		Hazardous Decomposition Products : None	
Supplier		11. TOXICOLOGICAL INFORMATION	
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		Not applicable	
2. COMPOSITION / INFORMATION ON THE COMPONENTS		12. ECOLOGICAL INFORMATION	
Chemical Name	CAS No.	Proportion, %	Persistence / Degradability : Ultimately biodegradable
Anionic Surfactant	27176-87-0	4 – 5	Bio-accumulation : Product is not expected to bioaccumulate
	9004-82-4	5 – 6	Environmental Toxicity : Toxic to fish and other aquatic organisms
Non-ionic Surfactant	68603-42-9	1 – 2	13. DISPOSAL
Other ingredients not considered hazardous	-	83 – 96	Product Disposal : Dispose of in accordance with all applicable local and national regulations.
3. HAZARD IDENTIFICATION		Container Disposal : Where possible, containers should be rinsed with clean water and dispose in line with local regulations	
- Harmful if swallowed		14. TRANSPORT INFORMATION	
- Irritating to eyes		Air, Sea, Land:	Not Applicable
4. FIRST AID MEASURES		Class:	
Eyes : Immediately flush with water for at least 15 minutes		UN Number:	
Skin : Safe on skin		Packing Group:	15. REGULATORY INFORMATION
Ingestion : Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting		Risk Phrase(s) :	R22 Harmful if swallowed R36 Irritating to eyes
Inhalation : No adverse effects predicted		Safety Phrase(s)	S2 Keep out of reach of children S13 Keep away from food, drink and animal feeding stuff
5. FIRE FIGHTING MEASURES		16. OTHER INFORMATION	
Extinguishing Media : Foam, dry powder and carbon dioxide. Do not use direct water-jet on burning material		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.	
Protective Equipment for Fire Fighting : Fire fighters require the necessary personal protective equipment for chemical fires.		SIDCO is a company under Saeed Raddad Group (SRG)	
6. ACCIDENTAL RELEASE MEASURES		MSDS date:04 Jun 2016	
Personal Precautions, Environmental Precautions, Spillages : Not applicable			
7. HANDLING AND STORAGE			
Handling : No special protective equipment required			
Storage : Store in a cool, dry and ventilated area. Keep away from direct sunlight. Tightly close original container			
Fire : Not applicable			
8. EXPOSURE CONTROLS / PERSONAL PROTECTION			
Occupational Exposure Standards : Long Term, Short Term: None			
Respiratory Protection, Hand Protection, Eye Protection: Not applicable			
9. PHYSICAL AND CHEMICAL PROPERTIES			
Appearance	Clear, viscous liquid free of impurities		
pH	7 – 8		
Specific Gravity @ 28°C	1.01 – 1.02		
Viscosity @ 28°C	1,300 – 1,500 cP		
Color	Yellow, Green or Red		
Odor	Lemon, Apple or Cherry		
Flash Point	None		
Flammability	Non-flammable		
Auto-ignition Temperature	Not applicable		
Explosive Properties	Not applicable		
Water Solubility	Soluble in water		
10. STABILITY AND REACTIVITY			
Stability : Stable			