

1. PRODUCTS & COMPANY SPECIFICATION					
Trade Name		NANODIP			
Manufacturer/Supplier Kilco [International] Ltd. Broomhouses 2 Industrial Estate, Old Glasgow Road Lockerbie, Dumfriesshire. DG11 2SD			Phone No +44 (0) 1576 205480 Fax Number +44 (0) 1576 205483 IN AN EMERGENCY DIAL 999		
2. COMPOSITION / INFORMATION ON THE COMPONENTS					
Product Description		Lactic acid and emollient blend with lanolin, glycerine and aloe vera.			
Component	CAS No.	% Inclusion	Symbol(s)	R phrases	
Lactic Acid	79-33-4	<25	C	R38, 41	
3. HAZARD IDENTIFICATION					
Main Hazards		Non-hazardous			
4. FIRST AID MEASURES					
First Aid					
Eyes	Immediately flood the eye with plenty of water and Boric Saline solution for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.				
Skin	Non-hazardous. If irritation occurs wash with mild soap and water.				
Ingestion	Wash out mouth with water. DO NOT induce vomiting. Seek medical advice immediately and show this document.				
Inhalation	Remove from exposure.				
Health Effects					
Eyes	May cause conjunctival irritation.				
Skin	Not normally hazardous. May cause slight irritation.				
Ingestion	Concentrated solutions may cause: irritation of mouth, throat and digestive tract.				
Inhalation	Exposure to mist may cause: irritation of nose, throat and respiratory tract.				
5. FIRE FIGHTING MEASURES					
Extinguishing Media		Normal Extinguishing Media.			
Protective Equipment for Fire-Fighting		Fire fighters require self-contained breathing apparatus.			
6. ACCIDENTAL RELEASE MEASURES					
Personal Precautions		Wear appropriate protective clothing, gloves, goggles etc.			
Environmental Precautions		Prevent the material from entering drains or watercourses.			
Spillages		Small spillages may be flushed with large quantities of water. Large spillages should be collected for disposal. Contain and absorb using earth, sand or other inert material. Finally flush area with plenty of water.			
7. HANDLING & STORAGE					
Handling		Wear recommended personal protective equipment. Ensure thorough ventilation of stores and wash areas.			
Storage		Store in a dry, well ventilated area out of direct sunlight. Store away from sources of heat or ignition.			
8. EXPOSURE CONTROLS / PERSONAL PROTECTION					
Occupational Exposure Standards		None			
Respiratory Protection		Not normally required.			
Hand Protection		PVC or rubber gloves.			
Eye Protection		Chemical goggles or face shield.			
Body Protection		Not normally required.			
9. PHYSICAL & CHEMICAL PROPERTIES					
Physical State		Viscous Opaque Liquid			
Colour		Red			
pH		3.4 – 3.9			
Specific Gravity		1.010 – 1.050			
10. STABILITY & REACTIVITY					

Stability	Stable when stored under recommended conditions.		
Conditions to Avoid	Extremes of temperature.		
Materials to Avoid	All Alkalis.		
Hazardous Decomposition Products	When heated emits dangerous fumes.		
11. TOXICOLOGICAL INFORMATION			
No data available			
12. ECOLOGICAL INFORMATION			
Persistence/Degradability	The product is readily biodegradable.		
Bio-accumulation	Product is not expected to bioaccumulate		
Environmental Toxicity	Harmful to aquatic organisms.		
13. DISPOSAL			
Product Disposal	Dispose of in accordance with all applicable local and national regulations.		
Container Disposal	Where possible, containers should be rinsed with clean water and disposed of in line with local regulations.		
14. TRANSPORT INFORMATION			
Non-hazardous for transport			
15. REGULATORY INFORMATION			
Labelling	None	Symbol (s)	None
Risk Phrases			
None.			
Safety Phrases			
S2	Keep out of the reach of children.		
S7	Keep container tightly closed.		
S13	Keep away from food, drink and animal feed stuffs.		
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.		
S46	If swallowed seek medical advice immediately and show the container or label.		
S47	Keep at a temperature not exceeding 25°C. Protect from frost		
16. OTHER INFORMATION			
<p>The safety data sheet is additional to the technical data sheet but does not replace it. The information given herein is to the best of our knowledge 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.</p> <p>Kilco (International) Ltd. Registered Office: IA Trench Road, Mallusk, Newtownabbey, Belfast. BT36 4TY Registration Number: Ireland NI3240 Scotland SF1031 Place of Registration: Northern Ireland</p> <p>SDS date revised 23.01.09 Replaces SDS issued 09.09.2008</p>			