

Reference Number : 110
Revision Date : 30/07/2003
Revision Number : 5
Material / Trade Name : HYPHENE

1 - Substance Identification

(Synonym :)

Material / Trade Name : HYPHENE
Material Type : DISINFECTANT
Company : The Paramount Group
Address : Lydney Industrial Estate,
Harbour Rd, Lydney
Gloucestershire, UK
GL15 4EJ
Telephone : 01594 842688
Fax : 01594 842989
Emergency Telephone : 01594 842688

2 - Composition

Substance	% Wt.	Cas Number	Eec Number
Non Ionic Surfactant	5-10	68439-16-3	
N-Coco Alkyl Derivative	1-5	90170-43-7	
Isopropanol	10-15	67-63-0	
Sodium Alkyl Ethoxy Sulphate	1-5	68585-34-2/ 68585-40-0	200-746-9

3 - Hazard Identification

a) Hazard Symbols:

b) Risk & Safety:

Not Classified As Hazardous Under The Chip Regulations 1998
Keep Out Of Reach Of Children
Avoid Contact With Eyes
S26 In Case Of Contact With Eyes, Rinse Immediately With Plenty Of Water
Avoid Prolonged Skin Contact With Undiluted Product

4 - First-aid Measures

a) Inhalation:

Not Applicable

b) Eyes:

Undiluted Product...
Take Care Not To Wash Chemical From One Eye To The Other
Immediately Flood With Copious Amounts Of Water, Holding The Eye Open If
Necessary
Irrigate With Water For At Least 15 Minutes
If Irritation Persists Then Consult A Doctor

c) Skin:

Undiluted Product...
Remove Contaminated Clothing
Wash Skin With Soap/Cleanser And Rinse With Plenty Of Water
If Irritation Persists, Obtain Medical Attention
Contaminated Clothing Should Be Washed Thoroughly Before Re-use

d) Ingestion:

Remove Material From Mouth
Wash Out Mouth With Water
Give Plenty Of Water To Drink
Do Not Induce Vomiting
Seek Medical Advice Immediately

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5 - Fire-fighting Measures**a) Suitable Extinguishers:**

Carbon Dioxide (CO2) - Black
Foam - Cream
Dry Powder - Blue
Water Spray

b) Unsuitable Extinguishers:

Avoid Using Large Quantities Of Water

c) Hazardous Decomposition:

May Create Oxides Of Carbon
If Large Quantities of This Product Are Involved in a Fire, Toxic
Fumes of Sulphur Dioxide May Be Produced

d) Special Procedures:

Do Not Breathe Decomposition Products And Fumes
Use Approved Self-Contained Breathing Apparatus
Use Water Spray To Cool Containers

6 - Accidental Release Measures**a) Exposure Controls:**

Undiluted Product
Do Not Allow Spill To Enter Surface Water Drains
Mark Area And Warn All Personnel

b) Personal Protection:

Avoid Contact With Skin And Eyes
Wear Appropriate Protective Clothing - See Section 8

c) Disposal Considerations:

Absorb In Inert Material Such As Sand Or Absorbent Granules
Scoop Up And Place In Plastic Container To Await Transfer
Dispose Of In Accordance With Local Authority Regulations
Do Not Allow Undiluted Product To Enter Surface Water Drains

7 - Handling And Storage**a) Handling:**

Wear Suitable Protective Clothing (See Section 8)

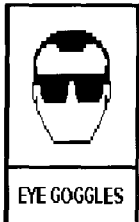
b) Storage:

Store Between 5° & 40°C
Store In Original Containers
Store Away From Foodstuffs

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8 - Exposure Controls

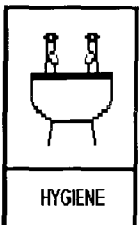
Occupational Exposure Limit : Not Determined
 Biological Exposure Limit : Not Determined



If Eye Contamination Likely



Avoid Excessive Skin Contact With Undiluted Product



If Skin Is Contaminated, Wash Off Immediately

9 - Physical & Chemical Properties

Appearance	CLEAR BROWN LIQUID
Odour	PHENOLIC
Ph	9.0
Boiling Point/range	NOT APPLICABLE
Melting Point/range	NOT APPLICABLE
Flash Point	NOT APPLICABLE
Flammability	NOT APPLICABLE
Autoflammability	NOT APPLICABLE
Explosive Properties	NONE
Oxidising Properties	NONE
Vapour Pressure	NOT APPLICABLE
Relative Density	1.000-1.050
Solubility	UNLIMITED IN WATER
Partition Coefficient	NOT DETERMINED
Miscibility	NOT DETERMINED
Vapour Density	NOT APPLICABLE
Evaporation Rate	NOT APPLICABLE
Viscosity	NOT APPLICABLE

10 - Stability And Reactivity

Stability: Stable In Normal Usage
 Conditions To Avoid: High Temperatures
 Conditions To Avoid: Frost
 Do Not Mix with Alkaline or Bleach Based Cleaning Agents

11 - Toxicological Information

Undiluted Fluid...
 Health Effects: Irritating To Eyes
 Health Effects: Prolonged Or Repeated Skin Contact May Cause Defatting And Irritation And/Or Dermatitis
 Health Effects: Ingestion May Cause Irritation Of The Mouth, Throat And Digestive Tract
 Diluted Product...
 May Cause Transient Stinging Or Redness If Accidental Eye Contact Occurs

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12 - Ecological Information

Ecotoxicity: No Specific Data Available
 Expected To Be Slowly Biodegradable
 Do Not Release Into Surface Waters

13 - Disposal Considerations

Dispose Of In Accordance With Local Authority Regulations
 Do Not Allow Undiluted Product To Enter Surface Water Drains
 Use Only Properly Licensed Contractors

14 - Transport Information

UN/SI Number: 3266 Packing Grp: II Marine Pollutant:
 IMO: Packing Grp:
 IATA/ICAO: Item:
 ADR/RID: Item:
 Transport Name: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.
 Hazchem/Kemler Code: 2X
 HAZARD I.D. NUMBER 80, SPECIAL PROVISION 185

15 - Regulatory Information

a) Hazard Symbols:

b) Risk & Safety:

Not Classified As Hazardous Under The Chip Regulations 1998
 Keep Out Of Reach Of Children
 Avoid Contact With Eyes
 S26 In Case Of Contact With Eyes, Rinse Immediately With Plenty Of Water
 Avoid Prolonged Skin Contact With Undiluted Product

c) Other Regulations:

d) Transport Information:

UN/SI Number: 3266 Packing Grp: II Marine Pollutant:
 IMO: Packing Grp:
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16 - Other Information

*For An Interim Period There May Be A Discrepancy Between The Classification Of This Product When Comparing The Label & This Safety Data Sheet. Where Such A Discrepancy Occurs, The Classification On This Sheet Should Be Accepted As Correct.