

Reference Number : 065  
 Revision Date : 11/12/2003  
 Revision Number : 2  
 Material / Trade Name : PARABUFF

**1 - Substance Identification**

(Synonym : )

Material / Trade Name : PARABUFF  
 Material Type : CLEANING AGENT  
 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
Monothanolamine Neutralised Salt Of Sodium Dodecyl Benzene Sulphonic Acid	10-15%		
Pine Oil Mixture	5-10%		

**3 - Hazard Identification**

## a) Hazard Symbols:

## b) Risk &amp; Safety:

Not Classified As Hazardous Under The Chip Regulations 1998  
 Keep Out Of Reach Of Children  
 Avoid Contact With Eyes

**4 - First-aid Measures**

## a) Inhalation:

Not Applicable

## b) Eyes:

Undiluted Product...  
 Immediately Flood With Copious Amounts Of Water, Holding The Eye Open If Necessary  
 If Irritation Persists Then Consult A Doctor  
 Diluted Product...  
 Irrigate With Water Until Irritation Subsides, If Irritation Persists Seek Medical Attention

## c) Skin:

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

## d) Ingestion:

Undiluted Product...  
 Remove Material From Mouth  
 Give Plenty Of Water Or Milk To Drink  
 Do Not Induce Vomiting  
 Seek Medical Attention Immediately  
 Diluted Product...  
 Give Water To Drink To Dilute Product Further. Seek Medical Advice

Reference Number : 065  
Revision Date : 11/12/2003  
Revision Number : 2  
Material / Trade Name : PARABUFF

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

Carbon Dioxide (CO2) - Black  
Dry Powder - Blue  
Halon - Green  
Water Spray

**b) Unsuitable Extinguishers:**

Avoid Using Large Quantities Of Water

**c) Hazardous Decomposition:**

May Create Oxides Of Carbon  
Fumes of Sulphur Dioxide May Be Produced

**d) Special Procedures:**

Do Not Breathe Decomposition Products And Fumes  
Use Approved Self-Contained Breathing Apparatus

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

Mark Area And Warn All Personnel

**b) Personal Protection:**

Undiluted Product...  
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:**

Avoid Eye Contact  
As Far As Possible, Avoid All Skin Contact With Neat Fluid  
If Possible Avoid Prolonged Or Repeated Contact With Diluted Product  
Wash Hands Immediately After Contamination

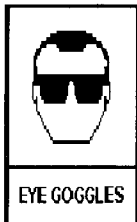
**b) Storage:**

Store In Cool, Dry, Well Ventilated Area  
Store In Original Containers  
Avoid Extremes Of Temperature

Reference Number : 065  
 Revision Date : 11/12/2003  
 Revision Number : 2  
 Material / Trade Name : PARABUFF

## 8 - Exposure Controls

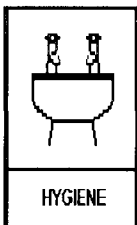
Occupational Exposure Limit : NOT DETERMINED  
 Biological Exposure Limit : NOT DETERMINED



If Splashing Is  
Likely



Avoid Skin Contact  
With Undiluted  
Product -  
Prolonged Use May  
Defat The Skin



Normal Good  
Standards Of  
Hygiene Apply

## 9 - Physical &amp; Chemical Properties

Appearance	AMBER GEL
Odour	PINE
Ph	7.0-8.5
Boiling Point/range	NOT APPLICABLE
Melting Point/range	NOT APPLICABLE
Flash Point	NOT APPLICABLE
Flammability	NOT FLAMMABLE BUT MAY COMBUST
Autoflammability	NOT APPLICABLE
Explosive Properties	NONE
Oxidising Properties	NONE
Vapour Pressure	NOT APPLICABLE
Relative Density	0.970 nominally
Solubility	EMULSIFIES WITH 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  
 Materials To Avoid : Peroxides & Bleaches  
 Do Not Mix with Bleach or Bleach Based Cleaning Agents  
 Conditions To Avoid: Extremes Of Temperature  
 Hazardous Decomposition Products: Oxides Of Carbon  
 Hazardous Decomposition Products: Oxides Of Sulphur

## 11 - Toxicological Information

Undiluted Fluid...  
 Health Effects: May Irritate The 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  
 Prolonged Contact With Skin May Cause Some Irritation

Reference Number : 065  
 Revision Date : 11/12/2003  
 Revision Number : 2  
 Material / Trade Name : PARABUFF

## 12 - Ecological Information

Ecotoxicity: No Specific Data Available  
 Persistence: No Specific Data Available  
 Surfactant Content Readily Biodegradable  
 Do Not Release Into Surface Waters

## 13 - Disposal Considerations

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

## 14 - Transport Information

UN/SI Number: Packing Grp: Marine Pollutant:  
 IMO: Packing Grp:  
 IATA/ICAO: Item:  
 ADR/RID:  
 Transport Name:  
 Hazchem/Kemler Code:

## 15 - Regulatory Information

## a) Hazard Symbols:

## b) Risk &amp; Safety:

Not Classified As Hazardous Under The Chip Regulations 1998  
 Keep Out Of Reach Of Children  
 Avoid Contact With Eyes

## c) Other Regulations:

## d) Transport Information:

UN/SI Number: Packing Grp: Marine Pollutant:  
 IMO: Packing Grp:  
 IATA/ICAO: Item:  
 ADR/RID:  
 Transport Name:  
 Hazchem/Kemler Code:

## 16 - Other Information

Not Applicable