

ACTIVE TOUGH WIPES

CHIP REGULATIONS 2002



Incorporating MATERIAL SAFETY DATA SHEET and COSHH Information

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

- 1.1 **Product Name:** Active Tough Wipes
1.2 **Supplier:** Quill International Industries Plc
Castle Lane, Melbourne, Derbyshire, DE73 1DY
1.3 **Product Description:** General Purpose Sanitising Wipes.
1.4 **Product Code:** PWR26

2. COMPOSITION/INFORMATION ON INGREDIENTS

- 2.1 Isopropyl Alcohol, Biocides and Preservatives in aqueous solution on Wipes.
- | 2.2 Hazard Ingredients: | CAS No: | EEC No: | % w/w (range) | Nature of Hazard |
|-------------------------|------------|-----------|---------------|--------------------|
| Isopropyl Alcohol | 67-63-0 | 200-661-7 | 10-50 | Flammable (Liquid) |
| Benzalkonium chloride | 68989-00-4 | 269-919-4 | < 5% | Harmful (Liquid) |

3. HAZARD IDENTIFICATION

- 3.1 The concentrated liquid is water based and when impregnated on Prep Wipe Products is classified as non-hazardous.
3.2 Auto Ignition Point (Liquid) is > 400°C.

4. FIRST AID MEASURES

- 4.1 **Eyes:** Rinse immediately with large quantities of clean water.
4.2 **Skin:** Non-Hazardous in normal use on Prep Wipes.
4.3 **Ingestion:** Drink Milk or Water and seek medical attention.
4.4 **Inhalation:** Remove to Fresh Air. Seek Medical Advice if feeling unwell.

5. FIRE FIGHTING MEASURES.

Quill Prep Wipe Products containers will support combustion. If exposed to fire, spray boxes and containers etc. with cold water to cool.

6. ACCIDENTAL RELEASE MEASURES

All the liquid mixture is fully absorbed on the wipe material and can be safely disposed of as normal wipes. Will evaporate safely to open air.

7. HANDLING AND STORAGE

Store above freezing and below 40°C and away from children. Use only according to instructions. Do NOT mix with other chemicals. Always ensure that the cap is replaced after use

8. EXPOSURE CONTROL/PERSONAL PROTECTION

No special requirements

Workplace Exposure Limit (WEL)

TWA 8 hours - STEL 15 minutes 500ppm LD RAT ORAL 5640 mg/kg

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1	Appearance	Wet Cloths
9.2	Odour	Slightly Alcoholic
9.3	pH	Neutral
9.4	Density @ 20°C	0.88 (Liquid)
9.5	Flash Point	Not Applicable
9.6	Auto Ignition Temp.	> 400°C
9.7	Solubility in Water	Fully Soluble

10. STABILITY AND REACTIVITY

As supplied the product is perfectly stable and has no adverse reactions with other commonly used chemicals particularly when impregnated on Textile Based Wipes. Avoid strong oxidizing agents such as bleach.

11. TOXICOLOGICAL INFORMATION

11.1	Contact with eyes	Irritation, redness and watering but does not injure eye tissue.
11.2	Contact with skin	No hazards.
11.3	Ingested	Sore mouth and throat but minimal toxicity.
11.4	Inhaled	No hazards

12. ECOLOGICAL INFORMATION

All liquid ingredients and surface active materials are fully biodegradable. Free from all heavy metals and aromatic solvents. CFC free - will not harm the Ozone Layer.

13. DISPOSAL CONSIDERATIONS

Surplus Materials - Avoid contact with eyes. Will freely evaporate to open air.

14. TRANSPORT INFORMATION

UN No:	1219
Hazard Class	None
Packing Group	UN II

15. REGULATORY INFORMATION

Risk Phrases

10	Flammable
36/37	Irritating to eyes & respiratory system.

Safety Phrases:

2	Keep out of the reach of children.
7	Keep container tightly closed.
16	Keep away from sources of ignition.
24/25	Avoid contact with skin/ Avoid contact with eyes
26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. OTHER INFORMATION

It is the responsibility of the user to ensure safe working conditions. The Health and General Information contained in this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe working environment.

DATED: APRIL 5, 2008

REVISION: 01