

Material Safety Data Sheet

SUPERWASH

Reference Number	: 3670/1/9
Revision Date	: 01 Jan 2009
Revision Number	: 1
Trade Name	: Chemwipes

1. SUBSTANCE IDENTIFICATION	
Trade Name	: SuperWash
Company	: Adamtech Ltd t/a Chemwipes
Address	: 7B Whitebridge Estate Whitebridge Lane Stone Staffs ST15 8LQ
Telephone	: 01785 286660
Fax	: 01785 286661

2. COMPOSITION	
Ingredient name and information	: 2-aminoethanol, EC no 205-483-3, CAS no 141-43.5, 5-10%, C;R34 20/21/22 Anionic surfactant 1-5%, Xi;R38, R41 Nonionic surfactant 10-30%, Xn;R22 Xi R36/38 Tetrahydrofurfuryl alcohol EC no 202-625-6 CAS no 97-99-4 30-60% Xi; R36

3. HAZARD IDENTIFICATION	
Risk of serious damage to eyes, irritating to respiratory system and skin Xi; R37/38 R4	

4. FIRST AID MEASURES	
a) Inhalation	: Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Get medical attention if discomfort continues
b) Eyes	: Make sure to remove any contact lenses before rinsing. Promptly wash eyes with plenty of water while lifting the eyelid. Continue to rinse for 15 minutes and get medical attention
c) Ingestion	: Remove victim immediately from source of exposure. Treatment – promptly drink plenty of water and obtain medical attention
d) Skin contact	: Remove affected person from source of contamination. Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

Material Safety Data Sheet

5. FIRE-FIGHTING MEASURES

This product is not flammable. Use extinguishing media appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	: Avoid inhalation of vapours and contact with skin and eyes
Environmental precautions	: If substance has entered watercourse or sewer or has contaminated soil or vegetation, advise to appropriate authorities
Spill clean-up methods	: Wear necessary protective equipment. Absorb in vermiculite, sand or earth and place into containers. Flush with plenty of water to clean spillage area.

7. HANDLING AND STORAGE

Usage precautions	: Avoid inhalation of vapour / spray and contact with skin and eyes
Storage precautions	: Store in original container. Store in a cool, well-ventilated area

8. EXPOSURE CONTROL

2-Aminoethanol	: Std WEL, TWA 8hrs, 1ppm, 2.5 mg/m ³ (Sk), STEL-15mins, 3ppm (Sk), 7.6 mg/m ³ (Sk)
Protective equipment	: Nitrile gloves, eye protection
Process conditions	: Provide eyewash station
Engineering measures	: Provide sufficient ventilation
Respiratory equipment	: If ventilation is insufficient, suitable respiratory protection must be provided. Seek advice from supervisor on the company's respiratory protection standards.
Hygiene measures	: No specific hygiene measures noted.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance of fluid	: Liquid
Colour	: Clear
Odour	: Characteristic
pH value	: 11-13
Relative density	: 0.99-1.10

10. STABILITY AND REACTIVITY

Stability	: Stable under normal temperature conditions and recommended use
Conditions to avoid	: Avoid contact with strong oxidisers.

Material Safety Data Sheet

11. TOXICOLOGICAL INFORMATION

Eye contact	: Risk of serious damage to eyes
Skin contact	: Prolonged contact may cause dryness of the skin. May cause skin irritation / eczema
Ingestion	: May cause stomach pain and vomiting
Inhalation	: May cause irritation to respiratory system
Health warnings	: Product has defatting effect on skin
Medical consideration	: Skin disorders and allergies

12. ECOLOGICAL INFORMATION

: Not classified as dangerous to the environment

13. DISPOSAL CONSIDERATION

: Dispose of waste and residues in accordance with local authority requirements

14. TRANSPORT INFORMATION

ADR CLASS : Not classified for transportation. No transport warning signs required.

15. REGULATORY INFORMATION

a) Hazard symbols	: Irritant
b) Risk phrases	: R37/38, irritating to respiratory system and skin R41, risk of serious damage to eyes
c) Safety phrases	: S24/25, avoid contact with skin and eyes S26, in case of contact with eyes, rinse immediately with plenty of water and seek medical advice S37/39, wear suitable gloves and eye/face protection S60, this material and its container to be disposed of as hazardous waste

16. OTHER INFORMATION

: The risk phrases itemised above are those relating to concentrated forms of the raw materials used in this product and are not necessarily applicable to the finished item.

This data sheet is compiled to be of assistance but without guarantee. Users are responsible for safe working practices.