

**RX77****MATERIAL SAFETY DATA SHEET**

Last changed: 15.01.07

Internal no.:

Replaces date: 1<sup>st</sup> Issue**1. PRODUCT AND COMPANY**

TRADE NAME	RX77
USE	Disinfectant Cleaner
OTHER TRADE NAMES	AIRX 77

Producer/Importer	Xeria Solutions Ltd
Address	1a Windmill Avenue
Town / Postcode	Woolpit, Bury St Edmunds, Suffolk, IP30 9UP
Telephone	08448 009 350
Fax	01359 245866
Contact person	Richard Edwards
Responsible	Richard Edwards
Issued by	Xeria Solutions Ltd

**2. COMPOSITION OF PRODUCT**

SUBSTANCE NAME	PROPORTION	CAS Number
N-Alkyl diethyl benzyl ammonium chlorides	0.105	68391-01-5
N-Alkyldimethyl ethyl benzyl ammonium chlorides	0.105	68956-79-6
2-butoxyethanol	1.5	111-76-2

**3. HAZARD IDENTIFICATION****Acute Health Effects****Swallowed:** Swallowing concentrated product may cause damage to mouth, throat or stomach. **Skin:** Prolonged contact with concentrated product can cause chemical burns.**Eye:** Prolonged contact with concentrated product can cause chemical burns.**Inhalation:** Inhalation of mist or spray may cause irritation to nose, throat or lungs if adequate ventilation is not employed.**Carcinogenic Ingredients:** None**4. FIRST AID****EYE:** Wash immediately with water for at least 15 minutes. Call a physician.**SKIN:** Flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing/shoes. Call a physician. Wash clothing before reuse.**SWALLOWED:** If swallowed do NOT induce vomiting. Give large quantities of water followed by one oz of vinegar in an equal amount of water. Call a physician.**INHALED:** No know effect from inhalation. If breathing becomes difficult remove exposed person to fresh air. Treat symptomatically and investigate other possibilities.**FIRST AID FACILITIES:** Treat as above – seek medical advice.**ADVISE TO DOCTOR** In case of poisoning, contact Poisons Information Centre Tel: 0870 600626**5. FIRE FIGHTING MEASURES****Fire/Explosion Hazard:** None known **Fire Fighting Procedures:** Do not enter confined fire spaces without protective clothing and self contained air supply.**Extinguishing Media:** CO2, dry chemical, foam and water spray.**6. ACCIDENTAL RELEASE MEASURES****Caution:** Small spills: flush area with water, Neutralise spill with dilute acids. Large spills: Remove as much material as possible, then neutralise residue as under small spills.**Waste Disposal:** Dispose of in accordance with applicable Federal, State and Local ordinances.**7. HANDLING AND STORAGE**

Do not get in eyes, on skin or clothing. Avoid breathing vapour or mist. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.

**8. EXPOSURE CONTROL AND PERSONAL PROTECTION****Engineering Controls:** Mechanical Ventilation**Personal Protection Equipment** **Gloves:** Rubber is recommended. **Eyes:** The use of chemical goggles/glasses with safety shields is recommended.**Respiratory Protection:** Not needed under normal conditions of use. **Other protective clothing:** May be needed where likely exposure may occur.**9. PHYSICAL AND CHEMICAL PROPERTIES****Appearance:** Blue, slightly viscous liquid, pleasant odour. **Boiling Point:** Near 212 **Vapour Pressure:** Unknown **Specific Gravity:**1.015**Solubility in Water:** Complete **Flashpoint:** None to boiling **Flammability Limits:** Unknown **Other Properties** **PH:**12.5**10. STABILITY AND REACTIVITY****Stability:** Stable **Hazardous decomposition products:** Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.**Incompatibilities:** Strong oxidizers.**11. TOXICOLOGICAL INFORMATION**

There is no toxicological information available for this product.

**12. ECOLOGICAL INFORMATION**

There is no ecological information available for this product.

**13. DISPOSAL**

Dispose of in accordance with federal, state and local requirements.

**14. TRANSPORT INFORMATION****UN Number:** Unknown **Proper Shipping Name:** None allocated **Dangerous Goods Class:** None allocated **Subsidiary risk:** None allocated**Packing Group:** None allocated **Hazchem Code:** None allocated**15. REGULATORY INFORMATION****Poison Schedule:** None allocated **Risk Phrases:** None allocated **Safety Phrases:** None allocated**16. OTHER INFORMATION****Contact Point** RICHARD EDWARDS, CONSULTAN Tel: 08448 009 350**Disclaimer**

FOLLOW GOOD WORKING PRACTICE: HANDLE WITH CARE, AVOID INGESTION, INHALATION, EYE OR SKIN CONTACT. SINCE WE CANNOT ANTICIPATE OR CONTROL THE MANY DIFFERENT CONDITIONS UNDER WHICH THIS INFORMATION &amp; OUR PRODUCTS MAY BE USED, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED APPLICATION &amp; CONFIRM THAT THEY ARE APPROPRIATE.