


<b>MATERIAL SAFETY DATA SHEET</b> according to EU Directive 93/112/EC		
<b>MOULD WASH CONCENTRATE</b>		
Version: 2	Print date: 11.2.13	

**1. Identification of Substance/Preparation and Company**

Product Name	Mould Wash Concentrate
Company	Refurb (Holdings) Ltd. t/a DIY Refurb 15 & 17 Church Street Stourbridge West Midlands DY8 1LU
Telephone	0800 1114898
Email	sales@diyrefurb.com

**2. Composition / Information on ingredients**

	CAS No.	Symbol	R Phrase
Quaternary Ammonium Halide (<10%w/w)	61789-71-7	C	R34

**3. Hazards identification**



**Main hazard: Irritating to eyes and skin.**

**IRRITANT**

**4. First aid measures**

<b>SWALLOWING</b>	Administer large quantities of water and seek medical attention immediately (show label where possible). Never administer any liquid by mouth to an unconscious person.
<b>EYES</b>	Rinse immediately with plenty of clean water for at least 15 minutes and seek medical attention.
<b>INHALATION</b>	Under normal conditions of use this product does not constitute an inhalation hazard.
<b>SKIN</b>	Remove all contaminated clothing and wash affected areas with soap and water. If irritation occurs consult a Doctor. Launder contaminated clothing before re-use.

**5. Fire fighting measures**

<b>EXTINGUISHING MEDIA</b>	Product is non-combustible.
<b>PPE: FIRE</b>	N/A
<b>PRODUCTS OF COMBUSTION</b>	Product distillation may evolve oxides of nitrogen and carbon.
<b>PPE: SPILLAGE</b>	Wear suitable gloves (Neoprene/PVC or Nitrile), eye/face protection and chemical resistant boots.

**6. Accidental release measures**

Wear suitable protective equipment. Where possible shut off or remove source of leak. Absorb spillage with dry sand, earth, vermiculite or similar and placed into a suitable (HDPE/plastic) container, correctly labelled to await disposal. Rinse remaining material with water and absorb as before. Do not allow product, waste or run-off to contaminate ponds, waterways or ditches. If contamination occurs inform police and fire brigade immediately.

**7. Handling and storage**

Wear suitable gloves. Keep in original container, tightly closed, out of reach of children. Keep apart from food, drink and animal feedstuffs. Label any container used for mixing or storing diluted product. Never use empty drinks bottles or food receptacles to mix or store this product.

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**8. Exposure controls / personal protection**

Wear suitable gloves (Neoprene/PVC, Nitrile) and eye/face protection (to B.S. 2092 or C.E. equivalent). If spraying wear suitable respiratory protection (i.e. air fed respirator or cartridge type giving protection against aerosols and mists). Engineering controls of operator exposure may replace PPE if it can be shown to give an equal or greater degree of protection.

**9. Physical and chemical properties**

<b>APPEARANCE:</b>	Amber/pale liquid	<b>FLASH POINT:</b>	>100°C
<b>ODOUR:</b>	Slightly ammoniacal	<b>AUTO IGNITION:</b>	Not known
<b>PH:</b>	5-8 (ACS)	<b>OXIDISING PROPERTIES:</b>	None known
<b>BOILING POINT:</b>	100°C	<b>DENSITY:</b>	0.98-1.00 mg/cm <sup>3</sup>
<b>MELTING POINT:</b>	N/A	<b>(SPECIFY SOLVENT):</b>	Organic Polar Solvents
<b>EXPLOSIVE PROPERTIES:</b>	None known		
<b>VAPOUR PRESSURE:</b>	Not known		
<b>SOLUBILITY IN WATER:</b>	Soluble		
<b>SOLUBILITY IN SOLVENT:</b>	Soluble		

**10. Stability and reactivity**

Stable and non-reactive under normal conditions of handling and storage.

**11. Toxicological information**

LD<sub>50</sub>>2000mg/kg RAT (CALC)

**EFFECTS OF ACUTE (OVER) EXPOSURE**

**INHALATION:** Reddening/irritation of the nose, throat and mucous membranes. Possibly accompanied by persistent (Spraymist) cough.

**SKIN:** Reddening at the contact site with some itching possible. Continuous contact may lead to some minor blistering.

**EYES:** Severe irritation (stinging) with watering.

**SWALLOWING:** Abdominal pains, nausea, vomiting with irritation (reddening) of the gastric tract.

There are no known long term health effects associated with this product.

**12. Ecological information**

Potentially biodegradable. This product will exhibit some aquatic and phytotoxicity. The ultimate destination of the active ingredient is the soil and sediment.

**13. Disposal considerations**

Dispose of waste and uncleaned containers in accordance with the 'Environmental Protection Act 1990' at a waste disposal site approved and licensed by the local authority and operated by an approved, competent and licensed waste disposal contractor, preferably by high temperature incineration. Duty of care waste transfer form should specify: Quaternary Ammonium Halide Solution. Empty, clean containers may be sent for recycling.

**14. Transport information**

**PACKAGING GROUP** N/A  
**HAZARD CLASS** N/A  
**UN No.** N/A  
**TREM CARD No.** N/A

In mixed loads, store apart from food, drink and animal feedstuffs.

**15. Regulatory information**

**EEC:** Classification according to 'The Chemicals (Hazard Information and Packaging for Supply) Regulations 1996.

**RISK SYMBOL** Xi

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**RISK PHRASES** Irritating to eyes and skin (R36/38)**SAFETY PHRASES** S2 - Keep out of reach of children.  
S25 - Avoid contact with eyes.  
S26 - In case of contact with eyes rinse immediately with plenty of water and seek medical advice.  
S37 - Wear suitable gloves.**16. Other Information**

ENSURE ALL POTENTIAL USERS OF THIS PRODUCT ARE AWARE OF THIS SDS PRIOR TO PRODUCT'S USE.  
KEEP SDS IN A SAFE PLACE READILY LOCATABLE IN CASE OF FUTURE USE.

READ THIS SDS IN CONJUNCTION WITH ANY LABEL AND DIRECTIONS FOR USE ON THE PRODUCT CONTAINER.

DESTROY ALL OBSOLETE COPIES RELATING TO THIS PRODUCT.

THIS SDS RELATES ONLY TO THE PRODUCT SPECIFIED.

COPIES OF THIS DOCUMENT ARE AVAILABLE ON REQUEST.

THIS SAFETY DATA SHEET IS BASED ON THE BEST OF CURRENT INFORMATION AND ADVICE AVAILABLE TO US AND IS BELIEVED TO BE TRUE AND ACCURATE. NO LIABILITY CAN BE ACCEPTED FOR ANY LOSS, DAMAGE OR INJURY AS CONDITIONS OF USE ARE OUTSIDE OUR CONTROL. THIS IS NOT A TECHNICAL SPECIFICATION.