

**MATERIAL SAFETY DATA SHEET**

according to EU Directive 93/112/EC

**ROC HVID LIM 750 / ROC WHITE ADHESIVE 750**

Version: 1

Print date: 24.5.18

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

Product Name	ROC HVID LIM 750 / ROC WHITE ADHESIVE 750
Company	ROC Danmark ApS Thorslundsvej 7 DK-5000, Odense
Telephone	+45 87 41 66 11
E-Mail	roc@roc.dk
Emergency Telephone	07967 10 71 95

**2. Composition / Information on ingredients**

Chemical nature:	Water based dispersion of self-crosslinking vinyl homopolymer
Hazardous components:	none according to EU directive 88/379/EC

**3. Hazards identification**

None according to EU directive 88/379/EC

**4. First aid measures**

Not relevant.

**5. Fire fighting measures**

Hazards during fire-fighting	The product is water based and is not combustible.
------------------------------	--

**6. Accidental release measures**

Personal protection	Refer to Section 8.
Environmental precautions	Prevent product entering soil, natural waters and drains.
Methods for cleaning and taking up	Large spillages should be contained and pumped receiving vessel. Small spillages should be absorbed on inert absorbent. For disposal methods refer to Section 13


**7. Handling and storage**

Handling	No special precautions necessary. Observe good housekeeping practice. Keep workplace well ventilated.
Storage	Store between +5°C and +35°C protected from frost and direct sunlight. Do not use storage vessels or pipe work made of aluminium, copper or their alloys. Detailed advice on storage systems can be provided. Bulk tanks should be regularly cleaned and sterilised.

**8. Exposure controls / personal protection**

General protective	Not relevant.
--------------------	---------------

Advice on system design	Not relevant.
-------------------------	---------------

<b>MATERIAL SAFETY DATA SHEET</b> according to EU Directive 93/112/EC		
<b>ROC HVID LIM 750 / ROC WHITE ADHESIVE 750</b>		
Version: 1	Print date: 24.5.18	

**Components with workplace parameters:**

None according to EU directive 88/379/EC

**Personal protective equipment:**

Respiratory protection	Not relevant
Hand protection	Impermeable gloves recommended.
Eye protection	Eye protection recommended.
Skin protection	Not relevant
Hygiene measures	Do not eat, drink or smoke when handling product.

**9. Physical and chemical properties**

Physical form	liquid
Colour	white
Odour	faint ester
Flash point	not applicable
Vapour pressure	23 hPa @ 20°C
Relative density	0.9 -1.1
Solubility in water	insoluble but miscible in all proportions
pH	4.5 - 5.5
Viscosity	12,000-20,000 mPa s

**10. Stability and reactivity**

The product is stable under recommended storage conditions - see Section 7

Incompatible materials: None

**11. Toxicological information**

Long term experience of this product type indicates no danger to health when properly handled under industrial conditions.

**12. Ecological information**

Degradation/elimination:	DOC elimination after 2 days (OECD302B): 98% The product can be virtually eliminated from water by abiotic processes, e.g. adsorption onto activated sludge.
Bioaccumulation :	no evidence for bioaccumulation.
Ecotoxic effects:	no long term effects expected.

**13. Disposal considerations**

Waste product should not be discharged directly into drains or waterways without treatment.  
Disposal of product and packaging should always comply with local and national regulations.  
Waste water containing product should be treated in a separation and biological treatment plant. EU  
Waste code number: No Waste Code Number available.

**14. Transport information**

The product is not classified as Dangerous for Carriage.

**MATERIAL SAFETY DATA SHEET**

according to EU Directive 93/112/EC

**ROC HVID LIM 750 / ROC WHITE ADHESIVE 750**

Version: 1

Print date: 24.5.18

**15. Regulatory information****Read the Label before purchase and use.**

Labeling according to EU directive 88/379/EC:

Symbol

Not subject to labeling.

National regulations

Germany: Water hazard : WGK = 1, VwVwS Anhang 4 class

Information given in this Material Safety Data Sheet does not constitute the user's own workplace risk assessment. 16. Other information

**16. Other Information**

The information given here is to the best of our knowledge true and accurate and is provided solely for making safety assessments. It is not a sales specification or an indication of suitability for a particular use