



# MATERIAL SAFETY DATA SHEET

Issue Date : 30 - 07 - 1995  
Printing Date : 30 - 09 - 2000

## CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name : Quick Drying Enamel  
Chemical Description : Acrylated Alkyd Paints  
Supplier : MAS Paints & Chemicals Ind.  
Telephone & Fax No : 00971 - 06 - 5440566, 00971 - 06 - 5440596

## COMPOSITION / INFORMATION ON INGREDIENTS

Composition : Acrylated Alkyd Resin  
: Xylene  
: Pigments  
: Driers

### Hazardous ingredients.

Chemical Name	CAS - Number	% W/W	Symbol	R - Phrases
Xylene	1330 - 20 - 7	30	Xn	10 - 20 / 21 - 38

## HAZARD IDENTIFICATION

- Harmful.
- The vapours are irritating to the eyes, the skin and the respiratory tract.
- Frequent or conditions skin contact causes irritation and may lead to dermatitis.
- The product is flammable.

## FIRST AID MEASURES

General : In all cases of doubt, or when symptoms persists, seek medical advice immediately. For symptoms see section 11.  
Inhalation : Remove immediately to the fresh air; avoid exertion.  
Skin contact : Wash off immediately with plenty of water and soap. Remove Contaminated clothing.  
Eye contact : Rise thoroughly with plenty of water.  
Ingestion : Give plenty of water to drink. Don't induct vomiting.

## FIRE FIGHTING MEASURES

Extinguishing : Foam, CO2 - blanket and powder.  
Media : Don't use water.  
Special risks : No special risks.  
Protective equipment : Wear self-contained breathing apparatus.

## ACCIDENTIAL RELEASE MEASURE

Personal precautions	:	Avoid breathing of vapours. - See Section 7 and 8.
Environmental Precautions	:	Don't allow materials to enter sewers, the soil or surface water.
Cleaning procedures	:	Absorb with sand, sweep up and put it into a container for disposal.

## HANDLING AND STORAGE

- Apply proper ventilation, possibly combined with a local exhaust. Don't eat, smoke or drink during use. See for personal protection Section 8.
- Use only explosion proof equipment.
- Avoid contact with strong oxidisers; also avoid contact with certain plastics like PVC and natural rubber. These materials will dissolve.
- Keep away from sources of ignition - no smoking; store at a well-ventilated place. Keep in original, well-closed packaging. Comply with governmental regulations.

## EXPOSURE CONTROL / PERSONAL PROTECTION

- Wear safety goggles against splashing, at least working clothes and proper gloves (neoprene or nitril rubber). Work as much as possible in closed systems, if not feasible install proper ventilation, possibly combined with local exhaust. Try to reach the lowest possible exposure.
- In the Netherlands the exposure limits for xylene and is 210.
- If high exposures cannot be avoided, use adequate additional protection precautions like a filter mask, type A.
- Keep away from food, beverages and tobacco. Wash hands before taking a break or leaving work. Put working clothes away separately. Launder contaminated clothing before reuse.

## PHYSICAL AND CHEMICAL PROPERTIES

Physical state	:	Pigmented viscous liquid.	
% Solids	:	59 + / -	% W/W
Boiling point / range	:	140 - *	°C
Melting point / range	:	<-20	°C
Relative density	:	1.00	kg / dm <sup>3</sup>
Vapour pressure (20 <sup>0</sup> )	:	8*	mbar
Vapour density	:	> 3*	air=1
Solubility	:	Insoluble in water	
PH	:	Not applicable.	
Flash Point	:	25	°C
Autoignition temp.	:	525 *	°C
	➤	Derived from solvents	

## STABILITY AND REACTIVITY

- Stable under recommended storage and handling conditions.

## TOXICOLOGICAL INFORMATION

- No experimental data of the product available.

- Respiratory exposure to the solvents may lead to coughing, headache, dizziness, sickness, vomiting and drowsiness.
- Long-term exposure may lead to effects of the nervous system.
- Frequent or continuous skin contact causes irritation and may lead to dermatitis.

## ECOLOGICAL INFORMATION

- No experimental data of the product available.
- WGK (Germany): 2 - Wassergefährdend - (self - classification).

## DISPOSAL CONSIDERATIONS

- Waste disposal in accordance with local regulations. Controlled incineration is recommended. Contaminated containers can be reused after cleaning.

## TRANSPORT INFORMATION

General	:	Flammable liquid, container (> 450 ltr.) may be transported according to Remark under E of marginal 2301 (ADR).		
Transport classification				
UN - number	:	1866	ADR / RID	: 3 *
IMDG	:	3.3	IATA	: 3

## REGULATORY INFORMATION

### Label information

Hazard symbol	:	Xn. contains xylene.
Risk phrases	:	10 - 20 / 21 - 38. Flammable. Harmful by inhalation and in contact with skin. Irritating to skin.
Safety phrases	:	25. Avoid contact with eyes.

## OTHER INFORMATION

No Further information.

This information only concerns the above-mentioned product and does not need to be valid if used with other product(s) or in any process. The information is to our best knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.