



MATERIAL SAFETY DATA SHEET

(Acrylic Paint Clear or Pigmented)

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name : Acrylic Paint Clear Or Pigmented

Chemical Description : A blend of Acrylic Resin

Supplier : MAS Paints & Chemicals Industry.

Telephone & Fax No : 00971 - 06 - 5440566, 00971 - 06 - 5440596

2. COMPOSITION / INFORMATION ON INGREDIENTS

Composition : Acrylic resin + Pigment + Organic Solution

HAZARD INGREDIENTS

Chemicals Name	CAS - Number	%W/W	Symbol	R - Phrases
Butyl Acetate	123 - 86 - 4	30	-	10 - 66 - 67

3. HAZARD IDENTIFICATION

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

Xylene

N. 67.548/CEE: 601-022-00-9 CAS: 1330-20-7 EINECS: 215-535-7

Xn Harmful

R38 Irritating to skin.

R20/R21 Harmful by inhalation and in contact with skin.

4. FIRST AID MEASURES

General : In all cases of doubt, or when symptoms persist, 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 : Rinse thoroughly with plenty of water.

Ingestion : Give plenty of water to drink. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

Extinguishing : Foam, Co2 - blanket and powder

Media : Do not use water.

Special risks : No special risks.
Protective equipment : Wear self contained breathing apparatus.

6. ACCIDENTIAL RELEASE MEASURE

Personal precautions : Avoid breathing of vapours. (see section 7 and 8)
Environmental Precautions : donot 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.

7. HANDLING AND STORAGE

Apply proper ventilation, possibly combined with a local exhaust. Donot eat, smoke or drink 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.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Wear safety goggles against splashing, at least working clothes and proper gloves (neoprene or nitrilrubber). 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 limit for butyleacetate is 710 mg/m³. If high exposures cannot be avoided, use adequate additional protection precautions like a filter mask, type A.

Keep away from food, beverages and tobacoo, wash hands before taking a break or leaving work. Put working clothes away separately. Launder contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: Almost colourless clear viscous liquid, characteristic odour.	
%Solids	: 58+/-5	%W/W.
Boiling point / range	: 127 - *	°C.
Melting point / range	: <-20	°C.
Relative density	: 1.05	Kg/dm ³ .
Vapour pressure (20 ^o)	: 10 *	mbar
Vapour Density	: >3 *	air = 1
Solubility	: Insoluble in water	
PH	: Not applicable.	
Flash point	: 25	°C.
Autoignition temp.	: 370 *	°C.

* Derived from the solvent.

10. STABILITY AND REACTIVITY

stable under recommended storage and handling conditions.

11. TOXICOLOGICAL INFORMATION

No experimental data of the product available.

Respiratory exposure to the solvent may lead to coughing, headache dizziness, sickness, vomiting and drowsiness. Long term exposure may lead to effect causes irritation and may lead to dermatitis.

12. ECOLOGICAL INFORMATION

No experimental data of the product available.

WGK (Germany) : 1 - schwach Wassergefährdend - (self - classification).

13. DISPOSAL CONSIDERATIONS

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

14. 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 *

15. REGULATORY INFORMATION

Label information

Hazard Symbol : None.

Risk Phrases : 10. Flammable.

16. 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.

Editor : **MAS Paints & Chemicals Industry.**