

Material Safety Data Sheet

SECTION ONE: IDENTIFICATION OF THE SUBSTRATE/PREPARATION:

Name:	Super PVA	Code:	73005
CAS No:	Preparation	Date Issued:	12-Apr-11
EchoChem:	N/A		
EC:	N/A		
UN Number:	N/A		

SECTION TWO: COMPOSITION ON INGREDIENTS:

EC Classification: None
Possible traces of residual monomer (e.g. Butyl Acrylate or Methyl Methacrylate <100ppm)
LEAD CONTENT **TOTAL:** <0,1%
Soluble: <0,01%

These products contain "NO ADDED LEAD" and measured Lead levels are below 90µg/g
NO OTHER HAZARDOUS SUBSTANCES PRESENT
See Section 15 for full text of R (risk) and S (safety) phrases. RL = recommended limit; *S = skin absorption

SECTION THREE: HAZARDOUS IDENTIFICATION:

SAPMA HEALTH RATING: 3HC

INHALATION: May be irritating to sensitive individuals.
SKIN: May be irritating.
EYES: Irritating.
INGESTION: Irritating.

NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED
May have short-term environmental effects. Contain, monitor & remove.

SECTION FOUR: FIRST AID AND MEASURES:

Eye: Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
Skin: Wash with plenty of soap and water. Remove contaminated clothing.
If any discomfort persists seek medical attention.
Ingestion: Give plenty of water or milk. Induce vomiting if patient is conscious. Call doctor.
Inhalation: Move to fresh air. In case of discomfort seek medical attention.

SECTION FIVE: FIRE FIGHTING MEASURES:

Fire Rating: Non-flammable.
Explosion: Keep containers cool with water spray to prevent pressure build-up.
Reactivity: Inert - no reaction with fire fighting water.

SECTION SIX: ACCIDENTAL RELEASE MEASURES:

See also Sections 5,8 & 13

Contain & collect. Keep out of drains & sewers.

SECTION SEVEN: HANDLING AND STORAGE:

Storage conditions:

Store separately from any reactive substances - oxidisers in particular.

Explosion:

Keep containers cool.

SECTION EIGHT: EXPOSURE CONTROLS / PERSONAL PROTECTION:

OEL.TWA:	> 800 ppm	TYPE:	Mixture See Section 2	"Skin"
SAPMA RATING:	3-H-C	PPE:	Gloves & suitable eye protection	

INHALATION:	In case of insufficient ventilation, use suitable respiratory protection.
SKIN:	Use barrier cream and impervious gloves.
EYES:	Use face shield or goggles. Avoid direct contact.
INGESTION:	Observe the rules of hygiene. Wash before eating, drinking or smoking.
GENERAL:	Appropriate hand protection and protective clothing must always be used.



SECTION NINE: PHYSICAL AND CHEMICAL PROPERTIES:

CHEMICAL CLASS:	WATER BASED PAINT
APPEARANCE:	WHITE LIQUID
pH:	> 8
DENSITY:	1,30 - 1.60
NON-VOLATILE:	±50%
FLASH POINT:	N/A
BOILING POINT:	100°C
SOLUBILITY:	WATER: Miscible
OIL:	Insoluble
PARTITION COEFFICIENT (N-OCTANOL/WATER):	N/Q
CONDUCTIVITY:	N/Q

SECTION TEN: STABILITY AND REACTIVITY:

Stability: Stable if stored under normal conditions. Hazardous polymerisation will not occur.

SECTION ELEVEN: TOXICOLOGICAL INFORMATION:

NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED

LD50 ORAL: Not determined

LD50 SKIN: Not determined

LC50 INHALATION: Not determined

SECTION TWELVE: ECOLOGICAL INFORMATION:

May have short-term environmental effects. Contain, monitor & remove.

SECTION THIRTEEN: DISPOSAL INFORMATION:

Waste Disposal:

Dispose at any government approved waste disposal facility. Comply with applicable laws and regulations.

Destroy used containers.

SECTION FOURTEEN: TRANSPORT INFORMATION:

UN No.: None
Packing Group: N/A
IMO Class: N/A
Hazchem Code: N/A

SECTION FIFTEEN: REGULATORY INFORMATION:

S28 After contact with skin, wash immediately with plenty of water
S38 In case of insufficient ventilation, wear suitable respiratory equipment

SECTION SIXTEEN: OTHER INFORMATION:

Take precautionary measures against static discharge.
In case of any discomfort seek medical advice.

This material safety data sheet conforms to EC-Directive 91/155/EEC and 93/112/EC.
The information given here is to the best of our knowledge and accurate and is provided solely for making safety assessments.
It is not a sales specification. Other relevant laws and regulations should be observed by the product user.