

HEALTH AND SAFETY DATA SHEET ACCORDING TO THE
EUROPEAN DIRECTIVE 2001/58/CE

BEVA 371 DRY RESINS

1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND THE
COMPANY UNDERATKING

Chemical characterization	Blended resins
Supplier	Conservator's Products Company 5 Corey Road Flanders, New Jersey 07836 –USA
Emergency telephone number	+01-973-927-4855

2. COMPOSITION/INFORMATION ON INGREDIENTS

All ingredients are non-hazardous

60% ethylene vinyl acetate polymer
27% cyclohexanone homopolymer
9% paraffin wax
4% phthalate ester of hydroabityl alcohol

3. HAZARDOUS IDENTIFICATION

None-hazardous

4. FIRST AID MEASURES

General advice	Resin blend is not hazardous.
Inhalation	Not resperable as normally marketed.
Skin contact	If molten resin gets on the skin cool rapidly cold water. Do not attempt to remove and consult with a physician.
Eye contact	Rinse with plenty of water and consult a physician
Ingestion	No special measures are required.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media	CO2, Dry chemical, Foam.
Extinguishing media which must not be used for safety reasons.	High volume water jet.
Specific hazards	None.
Special protective equipment for firefighters	In case of fire wear self contained breathing Apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	No special precautions.
Enviromental precautions	None
Methods for cleaning	None required.

7. HANDLING AND STORAGE

Handling.	General. No special requirements.
Storage	Store in cool dry place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure	Avoid contact with, eyes. Handle in accordance with good hygiene and safety practice.
Respiratory protection	No special protective equipment required.
Hand protection	Not required.
Eye protection	Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Solid polymer film.
Color	Translucent.
Odor	Mild.

Physical and chemical properties.

Boiling point	Not applicable
Decomposition temperature	230 deg. C
Flash point	260 deg. C
Water solubility	Not soluble
Vapor pressure	Negligible
Density	0.93 to 0.97 g/cc.
Melting point	> 75 deg C

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Exothermic reaction with strong acids. Do not expose to temperatures >230 deg C
Materials to avoid	Incompatible with strong acids and oxidizing agents.
Hazardous decomposition products	Carbon monoxide, carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	LD50/oral/rat =>1000 mg/kg.
Local effects	No effects.
Long term toxicity	No chronic effects.
Sensitization	None .

12. ECOLOGICAL INFORMATION

Ecotoxicity	No data available.
Mobility	No data available.
Persistence /degradability	No data available.
Bioaccumulation	No data available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products	Can be landfilled or incinerated, when in compliance with local regulations.
Contaminated packaging	Offer rinsed packaging materials to local recycling facilities.

14. TRANSPORTATION INFORMATION

Proper shipping name	None.
UN number	Not regulated
ADR/RID	Not restricted.
IMO	Free.
ICAO	Not restricted.

15. REGULATORY INFORMATION

Regulatory information	Formulated resin blend..
Symbol(s)	None.
R-phrase(s)	R36/38: Irritating to eyes.
S-symbol(s)	S:28 After contact with eyes wash with plenty of water. S37/39: Wear suitable eye protection. S61: Avoid release to the environment. Refer to special instructions / Safety data sheets.

16. OTHER INFORMATION

Recommended uses	For industrial application only.
Disclaimer	The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release. And is not to be considered a warranty or quality specification.
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