

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: ANCHORBOND 2001 Adhesive

SUPPLIER: Redwood UK Ltd
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2 COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL FAMILY: Waterbased polymer emulsion

COMPONENT	CAS NUMBER	CONCENTRATION RANGES	EEC SYMBOL/ RISK PHRASES
Vinyl acetate	108-05-4	<0.1%	F/R11

3 HAZARDS IDENTIFICATION

No European danger category (67/548/EEC and amendments)

INGESTION: This preparation does not carry a hazard classification according to EEC Directives 1999/45/EC and 67/548/EEC (2001/59/EC)

EYE: Contact with eyes causes redness and discomfort that is transient.

SKIN CONTACT: Repeated or prolonged contact may cause defatting of the skin irritation and/or dryness.

INHALATION: Negligible hazard at ambient temperature. Avoid breathing vapours or mists.

4 FIRST AID MEASURES

INHALATION: Remove to fresh air. Consult doctor if the symptoms persist.

INGESTION: None required

SKIN: Wash off with soap and water before product dries.

EYE: Wash with copious amounts of clean water.

5 FIRE FIGHTING MEASURES

AUTO FLAMMIBILITY: Not Applicable
FLASH POINT: Not Applicable
EXTINGUISHING MEDIA: Water fog, foam, CO2.
FIRE & EXPLOSION HAZARDS: This is a
waterbased product and presents no particular threat.
HAZARDOUS COMBUSTION PRODUCTS: Carbon monoxide, carbon dioxide.

6 ACCIDENTAL RELEASE MEASURE

ENVIRONMENTAL PRECAUTIONS: Spills should be taken up with suitable absorbent and placed in containers. Spill area can be washed with water, collect wash water for approved disposal. Do not flush to storm sewer or waterway.

For safety and environmental precautions, please review the entire safety datasheet for the necessary information.

7 HANDLING AND STORAGE

HANDLING REQUIREMENTS: Product contains small amount of residual monomer (less than 1%) that could accumulate in the un-vented head space of the drums or bulk storage vessels. Open drums in ventilated area and avoid breathing the vapours. Avoid extreme temperatures and protect from freezing. This material should not be spilled, discharged or flushed into sewers or public waterways.

STORAGE CONDITIONS: Ambient.
VENTALATION REQUIRMENTS: General
SENSITIVE TO STATIC ELECTRICITY: No

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION



COMPONENT
Vinyl Acetate

EXPOSURE LIMITS
10 ppm (ACGIH-TWA)
15ppm

9ACGIH_STEL)
10ppm (MAK)

EYE PROTECTION REQUIREMENTS: Safety goggles or glasses are recommended
GLOVE REQUIREMENTS: Gloves are recommended due to possible irritation
CLOTHING REQUIREMENTS: Uniforms, coveralls or lab coat should be worn. No special clothing required for low volume activity
RESPIRATORY REQUIREMENTS: None required unless there is a risk of inhaling sprayed material.
VENTILATION: General

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Pink Liquid
ODOUR: Slight
Odour
pH AS IS: 6-7
BOILING POINT: 100°C
FLASH POINT: Not applicable
FREEZING POINT: 0°C
FLAMMABILITY: Not applicable
VAPOUR PRESSURE (mmHg): 18 (25°C)
RELATIVE DENSITY: 1.060
WATER SOLUBILITY: Miscible
PARTITION COEFFICIENT: Not applicable
VISCOSITY: 15000mPa.s
VAPOUR DENSITY: 0.6
EVAPORATION RATE: 1, as water
VOLATILE ORGANIC COMPOUNDS: <5%
VOLATILES: 50% water

ANCHORBOND 2001 Adhesive

10 STABILITY AND REACTIVITY

STABILITY: Stable.
HAZARDOUS DECOMPOSITION PRODUCTS: None.

11 TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION: Not established

CHRONIC (LONG TERM) EFFECTS OF EXPOSURE

ROUTE OF ENTRY: Inhalation, skin contact and ingestion
EFFECTS OF CHRONIC EXPOSURE: Although this product has not been tested for chronic effects it is judged as having a low order of toxicity based on component information. Use of good industrial hygiene practises is recommended.

12 ECOLOGICAL INFORMATION

ECOTOXICITY: Low, but has a BOD contribution
AQUATIC TOXICITY: None established.
MOBILITY: Miscible in water, and likely to be transported considerable distance if allowed to ingress to water.
PERSISTENCE AND DEGRADABILITY: Unknown.
BIO ACCUMULATIVE POTENTIAL: None.
POTENTIAL EFFECT ON ENVIRONMENT: None.

13 DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Wastewater containing emulsions must be pre-treated before discharge to sewer or open water. Ultra-filtration, coagulation/settling or flotation processes are suitable; further details can be provided on request.

14 TRANSPORT INFORMATION

ADR/RID: Not applicable
CEPIC TREMCARD NUMBER: Not applicable
HAZCHEM CODE: Not applicable
KEMMLER CODE: Not applicable
IMDG CLASSIFICATION: Not applicable
IATA CLASSIFICATION: Not applicable
MARINE POLLUTANT: No
U.N. NUMBER (S.I.N.): Not applicable
U.N. CLASS, PACKING GROUP: Not applicable

15 REGULATORY INFORMATION

This preparation does not carry a hazard classification according to EEC directives. Directives 88/379/EEC have been considered when constructing this safety datasheet, this information is provided for health and safety assessment by the industrial user. Reference should be made to any relevant local or nation health, safety and environmental legislation. This information does not constitute indication of suitability for

specific uses.

16 OTHER INFORMATION

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This information is provided for making safety assessments and is not a sales specification or an indication of suitability for particular uses. It was compiled for uses such as those shown on the specific product data sheets; for significant different uses it is advisable to consult in case other precautions are then necessary.

The information given herein is believed to be accurate based on our own and independent tests, however we cannot accept liability for any damage, loss or patent infringements arising from its use.