

SAFETY DATA SHEET

RTV2 FC

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME RTV2 FC

SUPPLIER

Intek Adhesives Ltd
 Unit 20 Atley Business Park
 Cramlington, Northumberland NE23 1WP
 01670 734400
 Email: enquiry@intek-uk.com

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	Content	Classification	236-112-3	13170-23-5
DIACETOXY-DI-TERTBUTOXY SILANE C;R34. 224-221-9	4253-34-3			1-5% Xn;R22.
METHYL TRIACETOXY SILANE	1-5%	Xn;R22.	C;R34.	

The Full Text for all R-Phrases are Displayed in Section 16

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

INHALATION

Remove victim immediately from source of exposure. Get medical attention if any discomfort continues.

INGESTION

DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing fire vapours. Use pressurised air mask if product is involved in a fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Do not use in confined spaces without adequate ventilation and/or respirator.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

	Std	ST - ppm		
ACETIC ACID ...%	OES	15 ppm 37 mg/m3		



ENGINEERING MEASURES

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

Wear approved safety goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste
COLOUR	Black
ODOUR	Acetic acid
SOLUBILITY	Not soluble in water. Miscible with Aromatic solvents Hydrocarbons.

BULK DENSITY 1.04 FLASH POINT (°C) >150 CC (Closed Cup)

AUTO IGNITION TEMPERATURE (°C) >400

10 STABILITY AND REACTIVITY

STABILITY

No particular stability concerns.

CONDITIONS TO AVOID

Avoid contact with oxidisers or reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Irritating gases/vapours/fumes of: Acetic acid. Fire creates: Toxic gases/vapours/fumes of: Carbon

11 TOXICOLOGICAL INFORMATION

Name METHYL TRIACETOXY SILANE

Toxic Conc. - LC 50 14.05 No std.

Name DIACETOXY-DI-TERTBUTOXY SILANE

Toxic Conc. - LC 50 14.05 NIA.

INHALATION

Vapour may irritate respiratory system or lungs.

SKIN CONTACT

12 ECOLOGICAL INFORMATION

Name METHYL TRIACETOXY SILANE
EC 50, 48 Hrs, DAPHNIA, mg/l 150
IC 50, 72 Hrs, ALGAE, mg/l 88
Name DIACETOXY-DI-TERTBUTOXY SILANE LC
50, 96 Hrs, FISH mg/l 188
EC 50, 48 Hrs, DAPHNIA, mg/l 150
ECOTOXICITY
The product is not expected to be hazardous to

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance

14 TRANSPORT INFORMATION

ADR CLASS No. Not classified for transportation. MARINE POLLUTANT

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

S26 In case of contact with eyes, rinse immediately with plenty of water

S51 Use only in well-ventilated areas.

S24/25 Avoid contact with skin and eyes.

P13 Safety data sheet available for professional user on

16 OTHER INFORMATION

REVISION DATE 24.2.10

REV. NO./REPL. SDS GENERATED 0

RISK PHRASES IN FULL

R3