

SAFETY DATA SHEET**Newlite® 2002**

Pigment

1. MANUFACTURER/PRODUCT IDENTIFICATION

Trade name: Newlite® 2002 different colours

Manufacturer / supplier: RC TRITEC AG
Speicherstrasse
CH-9053 Teufen
Tel. 0041 71 335 73 73
FAX 0041 71 335 73 74
admin@rctritec.com
www.rctritec.com

Emergency information: Tel. 0041 71 335 73 73

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Newlite® 2002 Pigment with undangerous additions.

3. HAZARD IDENTIFICATION

Does not require a hazard labelling warning label, but the normal safety precautions for handling of chemicals must be observed.

4. FIRST AID MEASURESGeneral: S 45, In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
Inhalation: If inhaled immediately fresh air, seek medical advice.
Ingestion: S 46, If swallowed, seek medical advice immediately and show this container or label.
Eye contact: S 26, In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact: S 27, Take off immediately all contaminated clothing.**5. FIRE-FIGHTING MEASURES**

Not flammable material.

6. ACCIDENTAL RELEASE MEASURESPersonal precaution: Avoid contact.
Environmental precautions: Do not leave in canalisation, ground and water.
Method for cleaning/collecting: Use vacuum cleaner to collect spilled material.
Place in appropriate container.

SAFETY DATA SHEET**Newlite® 2002**

Pigment

7. HANDLING AND STORAGE

Handling: S 22, Do not breathe dust.

Storage: S 7/8, Keep container tightly closed and dry.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory protection: Dust mask.

Hand protection: Protective gloves.

Eye protection: Use safety glasses.

Body/skin protection: Wear protective clothes.

Protection- und Hygienemaasures: S 13, Keep away from food, drinks and animal feedingstuffs.
S 27, Take off immediately all contaminated clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: greenish yellow powder, no odor.

pH-Value: 10 (25°C in Water)

melting point: >1000°C

Density: approx 3.5 g/cm³ (at 20°C)

Solubility: 0.05g/100ml Water

Flash point: not applicable

Autoflammability: not applicable

Critical values for explosion: not applicable

β,γ -Spectrometry: free of radioactivity

10. STABILITY AND REACTIVITY

Conditions to be avoided: No decomposition at regulational use.

Materials to be avoided: No at regulational use.
Be able to may reactions with strong oxidators/acids.

11. TOXICOLOGICAL INFORMATION

LD₅₀, rat, oral: 2 g/kg not carcinogen

Rabbiteye: not irritant Rabbit dermal: not irritant

Mutagenicity (Ames Test): negative

Dust MAK-Value in Air: 15 mg/m³

SAFETY DATA SHEET**Newlite® 2002**

Pigment

12. ECOLOGICAL INFORMATION

Waterdangerousclass:	Not determined, do not leave in canalisation.
R 53	May cause long-term adverse effects in the aquatic environment.
Decomposition:	Biologic less decomposable.
AOX-Indication:	Contains no halogenic Substances:

13. DISPOSAL CONSIDERATIONS

Original material back to the supplier, disposal of waste in accordance with local, state and federal regulations.

14. TRANSPORT INFORMATIONS

	Class	Un/ID-Number	Packing Group
Land ADR/RID:			not classified as hazardous for Transport
See IMDG-CODE:			not classified as hazardous for Transport
Air IATA/ICAO-DGR:			not classified as hazardous for Transport
Mail dispatch:			permitted.

15. REGULATORY INFORMATION

Classification/labelling (EU):	in accordance with GefStoffV/EG not compulsory.
R 31	Contact with acids liberates toxic gas.
R 53	May cause long-term adverse effects in the aquatic environment.
S 2	Keep out of reach of children.
S 22	Do not breathe dust.

16. OTHER INFORMATION

The information in this Material safety data sheet was obtained from sources that we believe are reliable. Whoever, the information is provided without any warranty, express or implied, regarding its correctness.

Teufen, 25.10.2000/LM