

Safety data sheet

DDR/7231/50/4

Updating: revision 3 of 01/03/2006

1. IDENTIFICATION OF DANGEROUS SUBSTANCES AND IDENTIFICATION OF THE COMPANY

Name of the product: **ACRY LUX** (acrylic resin artificial tooth)
Code of the products: 009/1-009/2-009/3-009/4-010/1-011/1-011/2
For this product is recommended the dentistry use only.

Supplier: **Dental Manufacturing S.p.A.**
Via Ca' Mignola Nuova, 1699 - 45021 Badia Polesine (RO)
Phone 0425/51628-590587 ☎ Technical Assistance: 0425/590587
Website www.ruthinium.it E-Mail info@ruthinium.it

2. INFORMATION ON COMPOSITION AND SUBSTANCES

Composition of the compound: methylmethacrylate acrylic polymer and various pigments

Health dangerous materials according to provision 67/548/CEE and further adaptations for which there exist the well known limits of exposition: **None**

Quantity	N.67/548/CEE	CAS	EINECS	Name / Classification
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3. IDENTIFICATION OF DANGERS

Classification of the compound: The compound is not classified as dangerous

Chemical – Physical dangers: No particular danger can be found in normal utilization

Negative effects on health: No particular danger can be found in normal utilization

Negative effects on environment: No particular danger can be found in normal utilization.

4. FIRST AID

General Dispositions: No particular first aid operations are indicated since the product does not present risks from inappropriate utilization.

Skin contact: not applicable

Eyes contact: not applicable

Ingestion: not applicable

Inhalation: not applicable

5. FIREFIGHTS MEASURES

Suggested fire extinguisher: In case of fire utilize nebulized water or resistant foam.
Small fires: utilize water, extinguisher powder or carbon dioxide.

Forbidden extinguisher: None.

Risks of combustion: Avoid breathing smokes.

Measures of protection: Utilize protections for breathing organs. Cool with water the disposables exposed to fire.

6. ACCIDENTAL RELEASE MEASURES

Individual precautions: None

Environmental precautions: Contain wastes.

Cleaning: Collect waste material and clean the area.

7. HANDLING AND STORAGE

Handling : None particular handling precautions

Materiali incompatibili: Nessuno in particolare. Si veda anche il successivo paragrafo 10.

Storage: Store in original packagings in cool and dry place with nio exposure to sunlight.

Particular use: Not provided.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautions dispositions: None

Respiratory protection: No needed

Hands protection: No needed

Eye protection: No needed

Skin protection: No needed

Exposition limits of contained substances: None

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	solid
Odor:	unscented
pH:	--
Fusion temperature:	--.
Boiling temperature:	--
Inflammability temperature:	not inflammable
Self-inflammability:	--
Explosion properties	Absent
Burning properties:	Absent
Vapor pressure:	n.a.
Relative density:	n.d.
Water-solubility:	n.a.
Liposolubility:	n.a.
Division factor	
(n-ottanolo/water a) :	n.a.
Vapors density:	n.a.

10. STABILITY AND REACTIVITY

Conditions to avoid: Stable in normal conditions.

Materials to avoid : None in particular.

Hazardous decomposition products: None in particular.

11. TOXICOLOGICAL INFORMATION

Toxicological information on the product are not known.
Considering the finished product it is believed there are no particular risks or consequences on toxicological negative effects coming from the exposition at the product.

Here below there are indicated the main effects coming from the exposition at the product:

Skin contact: -----

Eye contact: -----

Ingestion: -----

Inhalation: -----

12. Ecological information

To be used according proper working indications avoiding to disperse the product in the environment. Considering the nature of the product all information relative the normative in force and relative the movability, persistence, water toxicity are not applicable.

13. DISPOSAL CONSIDERATIONS

Recover if possible. Proceede according local and national dispositions in force.

14. TRANSPORT INFORMATION

Goods not classified as dangerous from the international transport dispositions.

15. REGULATORY INFORMATION

Hazardous labelling according dispositions 67/548/CEE, 1999/45/CE and 2001/60/CE relative the classification, packaging and labelling of hazardous substances and products.

Symbols: none

Sentences R: none

Sentences S: none

16. OTHER INFORMATION

The present data sheet has been edited according the normative 91/155/CE as it has been modified by normative 93/112/CE and by normative 2001/58/CE.

Main bibliografic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

ACGIH - Treshold Limit Values - 1997 edition

All information contained in the present data sheet are correct and processed at best of our knowledge at the date above indicated. They solely refer to the indicated product and do not have to be considered as a guarantee of particular qualities.

We recommend to verify all regulations applicable to the specific utilize of the product.

The present data sheet cancel or replace any previous edition.

Legend: n.a. not applicable, n.d. not available.
