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**Radiation Products Design, Inc
5218 Barthel Industrial Drive
Albertville, MN 55301
www.rpdinc.com
Phone: 800-497-2071 Fax 763-497-2295**

RPD Product Information

Item Number Description

| | |
|---------|--------------------------------------------------|
| 380-600 | Uon Thermoplastic Disposable Head Immobilization |
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Material Safety Data Sheet

according to 93/112/EC

Product : UON

Reviewed on : 12 Nov. 99

Date of publication : 04/05/01

Version : 2

1, Identification of substance and of manufacturer

Trade name : UON

Manufacturer : ORFIT INDUSTRIES, Vosveld 9A, 2110 Wijnegem, Belgium

Emergency phone number : ☎ (+32) 3 326 20 26.

2, Composition and data on components

- Chemical characterisation : preparation of polycaprolactone, coating dispersion of acrylat-urethaan
- Hazardous contents : void

3, Possible hazards

void

4, First aid measures

- After inhalation : no evidence of adverse effect from available information.
- After skin contact : no evidence of adverse effect from available information.
- After eye contact : no evidence of adverse effect from available information.
- After swallowing : in case of persistent symptoms, consult doctor.
- Professional assistance by a doctor : not necessary unless indicated.

5, Fire fighting measures

- Suitable extinguishing agents : water, foam, dry powder.
- Extinguishing agents not to be used for precautionary reasons : void.
- Products that can be formed in case of a fire : carbon dioxide (CO₂), carbon monoxide (CO), nitrogen oxide (NO).
- Special protective equipment for firemen : use independent respiration equipment.

6, Accidental release measures

- Person-related safety precautions : not required.
- Measures for environmental protection : no special measures required.
- Measures for cleaning : collect mechanically.

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7, Handling and storage

- Handling :
 - Precautionary measures : not required.
 - Protective measures against fire : do not use an open fire to activate the material.
- Storage :
 - Store horizontal in original packaging, away from humidity and direct sun exposure at a temperature between 10°C (50°F) and 30°C (86°F)

8, Exposure controls and personal protection

- Additional designation for arrangements of storage room and handling equipment : void
- Components with limit values that require monitoring at the workplace : void
- Personal protective equipment : not required
- General protective and hygienic measures : void

9, Physical and chemical properties

- Appearance : precut
- Colour : blue
- Odour : odourless
- F.H. (H) applicable
- Changes in physical state : becomes moulable at 55°C (131°F)
- Melting point : 55°C (131°F)
- Flash point : N.A. (*)
- Relative density : 1.15g/cm³
- Solubility in water : insoluble

10, Stability and reactivity

- Circumstances to be avoided that can cause a reaction with the substance : do not heat above 280°C (536°F) in order to avoid decomposition.
- Substances to be avoided in reaction with substance : not applicable
- Hazardous products of decomposition : can be formed with thermal decomposition : CO, CO₂, NO, allyl alcohol

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9, Physical and chemical properties

- Appearance : precut
- Colour : blue
- Odour : odourless
- Fumes : not applicable
- Changes in physical state : becomes moulable at 55°C (131°F)
- Melting point : 55°C (131°F)
- Flash point : N.A. (*)
- Relative density : 1.15g/cm³
- Solubility in water : Insoluble

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