SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Trade name Copolyester

Company
Neoss Ltd.
Windsor House
Cornwall road
Harrogate, HG1 2PW
www.neoss.com

Telephone +44 1423 817-733
Telefax +44 1423 817-744
Email info@neoss.com

Emergency telephone number Your local Neoss office
Use of the Substance /Preparation Molding compound for injection molding

SECTION 2: COMPOSITION/ INFORMATION ON INGREDIENT

Typical composition is given

Weight %	Component	CAS Registry No.	Symbol	Risk
>99 %	copolyester	proprietary		
<1 %	modifiers/additives	proprietary		

SECTION 3: HAZARDS IDENTIFICATION

Caution!
Molten material will produce thermal burns.

SECTION 4: FIRST AID MEASURES

Inhalation: If symptomatic, move to fresh air. Get medical attention if symptoms persist.
Eyes: If molten material contacts the eye, immediately flush with plenty of water for at least 15 minutes. Get medical attention immediately.
Skin: If burned by contact with molten material, cool as quickly as possible. Do not peel material from skin. Get medical attention.
Ingestion: Seek medical advice.
Note to Physicians: Burns should be treated as thermal burns. The material will come off as healing occurs; therefore, immediate removal from the skin is not necessary.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media: water spray, dry chemical, carbon dioxide
Special Fire-Fighting Procedures: Wear self-contained breathing apparatus and protective clothing.
Hazardous Combustion Products: carbon dioxide, carbon monoxide
Unusual Fire and Explosion Hazards: Powdered material may form explosive dust-air mixtures.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Sweep or scoop up and remove.

SECTION 7: HANDLING AND STORAGE

Personal Precautionary Measures: Avoid contact with molten material.
Prevention of Fire and Explosion: Keep from contact with oxidizing materials. Minimize dust generation and accumulation. In the United States of America, refer to NFPA® Pamphlet No. 654, "Prevention of Fire and Dust Explosions in the Chemical, Dye, Pharmaceutical, and Plastics Industries."
Storage: Keep container closed.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Country specific exposure limits have not been established or are not applicable unless listed below.

Ventilation: Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Supplementary local exhaust ventilation, closed systems, or respiratory and eye protection may be needed in special circumstances; such as poorly ventilated spaces, heating, evaporation of liquids from large surfaces, spraying of mists, mechanical generation of dusts, drying of solids, etc.
Respiratory Protection: If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. In the United States of America, if respirators are used, a program should be instituted to assure compliance with OSHA Standard 63 FR 1152, January 8, 1998. Respirator type: Air-purifying respirator with an appropriate, government approved (where applicable), air-purifying filter, cartridge or canister. Contact health and safety professional or manufacturer for specific information.
Eye Protection: Wear a face shield when working with molten material.
Skin Protection: When material is heated, wear gloves to protect against thermal burns.
Recommended Decontamination Facilities: eye bath, washing facilities

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical Form:	solid (pellet)
Colour:	varies with formulation
Odour:	slight
Specific Gravity:	> 1 (estimated)
Softening Point:	varies with formulation
Solubility in Water:	negligible
Flash Point:	not applicable, combustible solid
Thermal Decomposition Temperature:	Thermal stability not tested. Low stability hazard expected at normal operating temperatures.

SECTION 10: STABILITY AND REACTIVITY

Stability: Not fully evaluated. Materials containing similar structural groups are normally stable.
Incompatibility: Material reacts with strong oxidizing agents.
Hazardous Polymerization: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

General: The additives are embedded in a tough plastic matrix which minimizes the likelihood of exposure to the additives.

SECTION 12: ECOLOGICAL INFORMATION

This material has not been tested for environmental effects.

SECTION 13: DISPOSAL CONSIDERATIONS

Discharge, treatment, or disposal may be subject to national, state, or local laws. Incinerate.

SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations

SECTION 15: REGULATORY INFORMATION

Labelling According To EC-Regulations
Other data According to the Dangerous Preparations Directive (1999/45/EG): no labelling

SECTION 16: OTHER INFORMATION

This information relates only to the specific material designated and may not to be valid for such material used in combination with any other materials or in any process. Such information is given in good faith being based on the latest information available and is to the best and belief accurate and reliable at the time of preparation. However no representation, warranty or guarantee is made as to its accuracy, reliability or completeness and we assumes no responsibility and disclaims any liability incurred in using this information. The product is supplied under condition that the user accepts the responsibility to satisfy himself so as to the suitability and completeness of such information for his own particular use.