

# **MATERIAL SAFETY DATA SHEET**

<u>IDENTITY</u>	
Part Number:	3R 790
Identity:	Glass/Acrylic pump & valve packing
Description:	Fiber glass/Fiber acrylic yarns, braided and impregnated with PTFE &
	silicone oil*
Other Generic Names:	Teflon/Glass packing

#### <u>SUPPLIER</u>

Industries 3R inc. 55, route 116 Ouest Danville (Québec) JOA 1A0 *Tel: 819-839-2793 Fax: 819-839-2797* 

## INGREDIENTS AND HAZARDS % HAZARD DATA

Fiber Acrylic	24.0-28.8
Fiber Glass	6.8-11.0
PTFE suspensoid (polytetrafluoroet	hylene) 47.0-54.0

#### PHYSICAL DATA

Water Solubility:	Insoluble
Specific Gravity (H <sup>2</sup> O=1):	1.35 – 1.53
Odor:	None
Color:	White, slippery square rope-like material

#### FIRE AND EXPLOSION DATA

This material has little combustibility. PTFE when thermally decomposed, may cause polymer fume fever, and flu-like symptoms. Firefighters should use a self-contained breathing apparatus when fighting fires involving this material. Extinguishing agents may be water or foam.

#### REACTIVITY DATA

This is a stable material under normal use, handling, and storage conditions. Shelf life is measured in years. In service, avoid incompatible media. (The importer can provide chemical resistance data upon written request.)

### HEALTH HAZARD INFORMATION

The contact of the fiberglass with the skin may cause irritation. Ignition of this material may result in polymer fume fever. Move affected person to fresh air and seek immediate medical treatment.

#### DISPOSAL PROCEDURES

Bury wastes in solid landfill as required in 29 CFR 1910-1101. Also comply with applicable state and local regulations. Wastes should be in sealed container marked with appropriate warning label. High temperature incineration may be an option. Check state and local regulations.

#### <u>SPECIAL PROTECTION</u>

None