

# FIRE SERVICES & SUPPLIES



44 Culm Lea Cullompton Devon EX15 1NJ

Mobile: 07545 097968 Website: <http://www.Fire-Services.co.uk> Email: info@Fire-Services.co.uk

Company Registration No: 6808735

<b>PRODUCT SAFETY DATA SHEET: Inilam A</b>	
ISSUE NO:	1
AUTHORISED:	
DATE:	February 2004
<b>1) IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING</b>	
Product Name:	Silvani Polifilm K122 6% AFFF
Application:	Fire extinguishing liquid for Class A fires
<b>2) COMPOSITION/INFORMATION ON THE INGREDIENTS</b>	
Preparation based on nitrogenated derivatives and ammonium salts of phosphoric acid in aqueous solution	
<b>3) HAZARDS IDENTIFICATION</b>	
Health effects: in normal conditions of use, this product does not present any acute toxicity hazard. Product classification: none (Directive 88/379/EEC)	
<b>4) FIRST AID MEASURES</b>	
4.1) Contact with Eyes	Wash open eyes thoroughly for at least 15 minutes
4.2) Contact with the skin	Remove any excess of product. Wash immediately with soap and water, rinse copiously with water
4.3) Ingestion	Do not induce vomiting
Remove any soaked clothing	
<b>5) FIRE FIGHTING MEASURES</b>	
Suitable extinguishing media	Foam, carbon dioxide, dry powder extinguishers
Special protective equipment for fire fighters	Self-contained breathing apparatus Non-combustible material, which can decompose to liberate ammonia. Cool the packaging in the vicinity with water spray.
<b>6) ACCIDENTAL RELEASE MEASURES</b>	
Personal precautions	Floor can become slippery from spilled product Wear protective clothing, gloves and goggles
Environmental precautions	Prevent product entering drainage system Absorb on inert material
Do not use cleaning agent (bleaching agent for example) Sweep or shovel up residues, collect in a labelled container Wash floor with copious quantities of clean water	
<b>7) HANDLING AND STORAGE</b>	
Handling	Wear protective clothing, gloves and goggles. Avoid contact with eyes. Do not ingest Avoid spillage
Storage	Store in original unopened drums protected from weather, avoid frost
Incompatible products	Hazardous reactions with powerful oxidants
<b>8) EXPOSURE CONTROLS AND PERSONAL PROTECTION</b>	
Hand protection	Impermeable gloves
Eyes protection	Goggles
Skin protection	Appropriate protective clothing
<b>9) PHYSICAL AND CHEMICAL PROPERTIES</b>	
Appearance	
Odour	



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pH	8.0
Boiling point/range (°C)	
Flash point	N/A
Flammability (solid, gas):	Not flammable
Explosive properties	
Oxidising properties	
Vapour pressure	
Density	Around 1190 kg/m <sup>3</sup> at 25°C
Solubility	Water soluble
Partition coefficient	
Viscosity	
Vapour density	
Evaporation rate	
Liquid at 20°C	Affected by frost
<b>10) STABILITY AND REACTIVITY</b>	
Stability	Stable at normal storage temperatures
Hazardous reactions	Avoid powerful oxidants
Hazardous decomposition products	Ammonia
<b>11) TOXICOLOGICAL INFORMATION</b>	
No harmful effects known to man under normal conditions of use	
<b>12) ECOLOGICAL INFORMATION</b>	
Do not release into natural watercourses or the environment	
<b>13) DISPOSAL CONSIDERATIONS</b>	
Disposal of product	Incinerate at approved waste disposal sites only
Contaminated packaging	Comply with local regulations
<b>14) TRANSPORT INFORMATION</b>	
Product is not subject to RID-ADR, IMO-IMDG and OACI-IATA	
Product is affected by frost	
<b>15) REGULATORY INFORMATION</b>	
EEC Regulations	<b>Product is not subject to 88/379/EEC Directive modified</b>
Symbols	None
<b>16) OTHER INFORMATION</b>	

