

# Material Safety Data Sheet

Infosafe No™. K1H21 Issue Date: March 2012

ISSUED by SEPTONE <sup>CS:</sup> 1.4.93

Product Name: **ARMOUR COLOGNE**

**Not classified as hazardous**

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## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

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**Product Name** ARMOUR COLOGNE  
**Product Code** AVAC250, AVAC750, AVAC5, AVAC20  
**Company Name** Septone Products Pty Ltd (ABN 50 009 745 537)  
**Address** 44 Aquarium Avenue HEMMANT  
QLD 4174  
**Emergency Tel.** Business hours only: 1800 000 945 or New Zealand  
Poisons Information Centre 0800 764 766  
**Telephone/Fax  
Number** Tel: (07) 3390 5044  
Fax: (07) 3390 5041  
**Email** general@septone.com.au (For NZ customers other  
than in emergencies. Your supplier can be  
contacted)  
**Recommended  
Use** Vinyl and leather protector and rejuvenator.  
**Other  
Information** The information herein is, to the best of our  
knowledge, correct and complete. It describes the  
safety requirements for this product and should  
not be construed as guaranteeing specific  
properties. Since methods and conditions of  
application are beyond our control, Septone does  
not accept liability for any damages resulting  
from the use of, or reliance on, this information,  
in inappropriate contexts.

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## 2. HAZARDS IDENTIFICATION

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**Hazard  
Classification** Not classified as hazardous  
NON-HAZARDOUS SUBSTANCE.  
NON-DANGEROUS GOODS.  
Hazard classification according to the criteria of  
NOHSC.  
Dangerous goods classification according to the  
Australia Dangerous Goods Code.  
**Risk Phrase(s)** Not classified as hazardous  
**Sensitization of  
Product** None of the components of this product is  
considered to be a skin or respiratory sensitiser.

**Teratogenicity** None of the components of this product is considered to be a teratogen.

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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**Chemical Characterization** Liquid

<b>Ingredients</b>	<b><u>Name</u></b>	<b><u>CAS</u></b>	<b><u>Proportion</u></b>	<b><u>Hazard</u></b>	<b><u>R Phrase</u></b>
	Water	7732-18-5	60-100 %		
	Ingredients determined not to be hazardous		10-30 %		R48
	Morpholine	110-91-8	0-1 %	Xn, C	R10, R20/21/22, R34

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### 4. FIRST AID MEASURES

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**Inhalation** Remove the victim from the source of exposure. If the victim is not breathing, apply artificial resuscitation.

**Ingestion** Do NOT induce vomiting. Give water to drink. Seek medical attention.

**Skin** Remove contaminated clothing and launder before re-use. Wash affected skin with soap and water.

**Eye** Hold the eyes open and flush with water for at least 15 minutes. Seek medical attention.

**First Aid Facilities** This Material Safety Data Sheet should be provided to the attending medical doctor.

**Advice to Doctor** Treat symptomatically.

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### 5. FIRE FIGHTING MEASURES

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**Fire Fighting Measures** This product is not flammable under the conditions of use and does not support combustion.

**Suitable Extinguishing Media** Use the extinguisher appropriate to the principal fire hazard or to the source of the fire.

**Hazards from Combustion Products** Following the evaporation of water from the product if it is involved in a fire, the residue may produce carbon monoxide as well as other unidentifiable organic compounds.

**Special Protective Equipment for fire fighters** Firefighters are to wear protective equipment appropriate to the principal fire hazard or the source of the fire. No special protective equipment required if this product is involved in a fire.

**Specific Hazards** None known.

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## 6. ACCIDENTAL RELEASE MEASURES

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**Spills & Disposal** Note: spillages may be slippery. Personnel involved in cleaning up any spills are to wear impervious gloves and chemical goggles. Cordon off the spillage area. Isolate the source of the spillage or leak. Contain the spillage using a suitable non-flammable absorbent material such as sand or diatomaceous earth, and then transfer into sealed plastic containers for disposal.

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## 7. HANDLING AND STORAGE

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**Handling and Storage** Store in plastic containers in a clean, dry, cool, well ventilated place away from foodstuffs. Keep container sealed when not in use.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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National Exposure Standards	<u>Name</u>	mg/m <sup>3</sup> (STEL)	ppm (STEL)	mg/m <sup>3</sup> (TWA)	ppm (TWA)	<u>TWA Footnote</u>
	Water	-	-	-	-	
	Morpholine			71	20	
<b>Other Exposure Information</b>	A 'skin' notation means that this substance may also be readily absorbed through the skin, which may be through direct contact or from exposure to very high atmospheric concentrations of vapour. The TLV is obviously invalidated if such contact should occur.					
<b>Engineering Controls</b>	Natural ventilation adequate under normal conditions of use. Keep containers closed when not in use.					
<b>Personal Protective Equipment</b>	Not required under normal conditions of use. Wear chemical goggles if handling large amounts and if splashing is likely to occur.					

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Form</b>	Liquid
<b>Appearance</b>	Slightly viscous white emulsion, pleasant floral fragrance
<b>Boiling Point</b>	100°C
<b>Solubility in Water</b>	Disperses
<b>Specific Gravity</b>	0.997 @ 25°C
<b>pH Value</b>	8.5
<b>Evaporation</b>	As for Water

<b>Rate</b>	
<b>Volatile Component</b>	85.5% w/v
<b>Flash Point</b>	This product will not flash and does not support combustion.
<b>Flammability</b>	This product is not flammable under the conditions of use and does not support combustion.

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## 10. STABILITY AND REACTIVITY

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<b>Chemical Stability</b>	Considered stable to heat and light. Store below 30°C. Keep out of direct sunlight.
<b>Conditions to Avoid</b>	None known.
<b>Incompatible Materials</b>	None known.
<b>Hazardous Polymerization</b>	Will not occur.

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## 11. TOXICOLOGICAL INFORMATION

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<b>Inhalation</b>	Excessive inhalation of spray mists may result in respiratory tract irritation. Prolonged or chronic exposure to Morpholine may cause cellular necrosis of the liver and kidneys.
<b>Ingestion</b>	Non toxic. Essentially non irritating.
<b>Skin</b>	Essentially non irritating.
<b>Eye</b>	May cause mild irritation and some stinging and watering of the eyes.
<b>Chronic Effects</b>	Prolonged or chronic exposure to Morpholine may cause cellular necrosis of the liver and kidneys.
<b>Reproductive Toxicity</b>	None of the components of this product is considered to be harmful to the unborn foetus.
<b>Mutagenicity</b>	None of the components of this product is considered to be a mutagen.
<b>Carcinogenicity</b>	None of the components of this product is considered to be a carcinogen.

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## 12. ECOLOGICAL INFORMATION

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<b>Short Summary of Assessment of Environmental Impact</b>	The surfactants contained in this product are readily biodegradable when tested in accordance with AS1792-1976. None of the components is expected to bioaccumulate. This product is highly unlikely to cause noticeable contamination, and is practically nontoxic to marine or land organisms.
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## 13. DISPOSAL CONSIDERATIONS

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<b>Product Disposal</b>	Dispose of large amounts in a chemical dump according to local authority statutory requirements. For small amounts, wash the product to the drain with a large excess of water.
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<b>Container Disposal</b>	Empty containers are recyclable.
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#### 14. TRANSPORT INFORMATION

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<b>Transport Information</b>	This product is classified as non dangerous according to the ACTDG.
<b>IMO Marine Pollutant</b>	Based on the composition of this product, it would not be regarded by IMO to be a Marine Pollutant.

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#### 15. REGULATORY INFORMATION

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<b>Poisons Schedule</b>	Not Scheduled
<b>AICS (Australia)</b>	To the manufacturer's best knowledge, all of the components of this product are listed on AICS.

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#### 16. OTHER INFORMATION

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<b>Contact Person/Point</b>	Technical Manager (07) 3390 5044
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**...End Of MSDS...**

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