



# MATERIAL SAFETY DATA SHEET

Issued: 2006-10-05

Product name: DILUENT III

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Revised:

Product no: DI018, DI019, DI020

1. PRODUCT NAME AND SUPPLIER	
TRADE NAME	: Diluent III
CHEMICAL NAME	: -

SUPPLIER	: LABEX Reagens AB
ADDRESS	: Ekslingan 6, Box 22159
P.O.BOX.	: 250 23 HELSINGBORG
TEL.	: 042 - 32 40 00
FAX NO.	: 042 - 20 27 71
RESPONSIBLE	: Gert Johansson

2. FORMULA INFORMATION					
No:	Name:	CAS-no:	Conc. (w%)	Classification:	R-PHRASES
	Sodium chloride	7647-14-5	< 1%		
	Sodium sulphate	7757-82-6	1%		
	Buffering agents		< 1%		
	Anti fungal agent		< 0,1%	T	25-32-36/38
	Anti bacterial agent		< 0,1%	X <sub>n</sub>	34-43
	Deionised water	7732-18-5	to 100%		
Explanation.	Tx= Extremely Toxic, T=Toxic, C=Corroding, X <sub>n</sub> =Dangerous to the health, Xi=Irritating, EM=Marking not obliged E=Explosive, O=Oxidizing, F+=Extremely fire hazardous, F=Very fire hazardous, Fo=Fire hazardous, M=Genotoxic, A=Allergenic, K=Carcinogenic, R=Reproduction hazardous, H=Skin absorbing				

## 3. HAZARD SUMMARY

Marking not obliged according to Swedish regulations.



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## 4. FIRST-AID PROCEDURES

**INHALATION** Remove to fresh air. If dizziness occurs consult a doctor.

**SKIN EXPOSURE** Flush with water.

**EYE EXPOSURE** Flush with water. If irritation develops consult a doctor.

**INGESTION** Drink water. Induce vomiting by putting finger down throat and consult a doctor.

## 5. MEASURES BY FIRE

**EXTINGUISHING MEDIA.** No special measures by fire except the packing (polyethylene) can take fire.

**FIRE EXTINCTION** -

**FIRE- AND EXPLOSIONS HAZARDS** -

## 6. MEASURES BY SPILLAGE

Absorb with appropriate stuff. Flush with water.

## 7. HANDLING AND STORING

Avoid spillage.

## 8. PREVENTIVE MEASURES/PERSONAL PROTECTIVE EQUIPMENT

Use goggles if danger of splashes is present. Opportunity of using eye bath.



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Character :	Liquid		
Colour:	Colourless		
Smell :	Free from smell		
Solubility :	Water soluble		
Melting-/congealing point:	ca.0°C	Boiling point:	100°C
Density :	1,0	Flame point :	-
Explosion conc., %-% :	-	pH :	7,0
Vapour pressure :	-	Flash point :	-

## 10. STABILITY AND REACTIVITY

Stable under normal conditions.

## 11. HEALTH HAZARDS

**INHALATION**                      Irritation.

**SKIN EXPOSURE**                Irritation.

**EYE EXPOSURE**                Irritation.

**INGESTION**                      Toxic in big quantities.

## 12. ECOLOGICAL INFORMATION

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## 13. WASTE HANDLING

Consult local authorities.

Empty packets can be reused for special purposes, recycled or processed by combustion by local entrepreneur.

## 14. TRANSPORT INFORMATION

Not classified as dangerous goods by transportation.

## 15. CLASSIFICATION, MARKING ACCORDING TO SWEDISH REGULATIONS

**Classification**                      Marking not obliged.

**R-PHRASES**                              Marking not obliged.

**S-PHRASES**                              Marking not obliged.

## 16. OTHER INFORMATION

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