According to Decree 7 september 2002

DEL 05/11/2004 RIF. SPEC. M 18 REV. 0

M 18

N.

REV. 0

## **PRODUCT: MILLELUCI**

Compilation date : November 2004

## 1. INFORMATIONS ABOUT THE PRODUCT AND THE PRODUCER

## **1.1) PRODUCT'S IDENTIFICATION**

Commercial name : MILLELUCI

Use : Interior painting (solvent based particles in water based solution)

## 1.2) DATA ABOUT THE PRODUCER

Firm: SAIF S.P.A.

Address : Via Acqui n.31 – ALESSANDRIA (ITALIA)

Telephone number : 0131 - 269207/8

Telephone number in case of emergency: 0131 - 269207/8

# 2. COMPOSITION/INFORMATIONS ABOUT INGREDIENTS

	N° CE	N° CAS	N° INDEX	AMOUNT %	SYMBOL	RISK 'S
						PHRASES
- 1.2 dichloropropane	201-152-2	78-87-5	602-020-00-0	1-3	Xn-F	R 20/22-11
- petroleum naphtha	265-191-7	64742-88-7	649-405-00-X	15-20	Xn	R65
- toluene	203-625-9	108-88-3	601-021-00-3	1-3	Xn-F	R20-11
- chloroparaffin		63449-39-8		2-3		
Symbols -		Rick's nhras				

	Symbols :	Risk's ph	irases :
	N = dangerous for	R11	= easily flammable
	the environment	R22/21/22	= Harmful by inhalation, in contact with skin and if swallowed
	T = toxic	R20/22	= Harmful by inhalation and if swallowed
	Xn = harmful	R33	= Risk of cumulative effects
	Xi = irritant	R36/38	= Irritating to eyes and skin
	F= flammable	R50/53	= Very Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
		R61	= May damage natives
		R62	= May reduce fertility
		R65	= Harmful : if swallowed may damage lungs
		R66	= may damage skin by prolonged exposure
		R67	= inhalation may cause sleepiness and giddy spells
- 1			

According to Decree 7 september 2002

Page 2 of 7 N. M18 REV. 0 DEL 05/11/2004 RIF. SPEC. M18 REV. 0

## **PRODUCT: MILLEUCI**

Compilation date : November 2004

## 3. IDENTIFICATION OF THE DANGERS

- Inflammable temperature of the product is >65°C

- It's toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

- The product contains substances classified harmful, or irritant, but with individual concentration lower than the limit imposed by Directive 1999/45/CE about the determination of dangerous properties of the products.

## 4. FIRST AID INTERVENTIONS

- Skin contact:	After contact with skin, wash immediately with plenty of water and soap
- Eyes contact:	In case of contact with eyes, rinse immediately with plenty of water for 15 minutes Take off immediately all contaminated clothing Seek medical advice
- Ingestion:	Seek medical advice Induce vomiting only by medical suggest
- Inhalation:	Transfer the patient in ventilated areas If he feels unwell, seek medical advice immediately

According to Decree 7 september 2002

Page 3 of 7 N. M18 REV. 0 DEL 05/11/2004 RIF. SPEC. M 18 REV. 0

## PRODUCT: MILLELUCI

Compilation date : November 2006

## 5. FIRE SAFETY MEASURES

The product is classified inflammable.

#### FIRE – FIGHTING EQUIPMENT:

Dusts extinguisher, CO2, foam, vaporized water

WRONG EXTINCTION'S WAY:

Water's throws.

**RISK FROM ESPOSITION :** 

Fumes of combustion are toxic: toxic gases (CO, NO, HCI) may also develop by thermal decomposition

PROTECTIVE WAYS:

Suitable respiratory equipment

PRECAUTIONS:

In case of fire, cool containers exposed at fire with water.

## 6. MEASURES IN CASE OF ACCIDENTAL DISPERSION

#### INDIVIDUAL PRECAUTIONS:

Wear suitable gloves and protective clothing

#### ENVIRONMENTAL PRECAUTIONS:

Contain wastes with land or sand.

Eliminate all free flames and possible sources of ignition . No smoking.

If the product has flown in a water course or in the drains or has contaminated the soil or the vegetation, inform competent authorities.

#### CLEANING METHODS:

Disposal contaminated material in according to law in force.

SC/0482/03/sc

According to Decree 7 september 2002

Page 4 of 7 <u>N. M 18</u> <u>REV. 0</u>

DEL 05/11/2004 RIF. SPEC. M 18 REV. 0

PRODUCT: MILLELUCI	
Compilation date : November 2004	
7. MANIPOLATION AND STORII	NG
MANIPOLATION: Avoid the contact and inhalation of va Don't eat or drink during the work. Do Avoid the accumulation of static disch	n' t smoke.
INCOMPATIBLE MATERIALS: Avoid the contact with comburent ma	aterials: may cause the fire of the product.
STORING CONDITIONS: Keep away from free flames, sparks	and sources of ignition. Avoid direct sun exposition.
PLACES INDICATIONS: Keep in a cool place and areated	
8. PERSONAL PROTECTION / C	CONTROL OF THE EXPOSITION
- PERSONAL PROTECTION	
RESPIRATORY WAYS PROTECTION	: Any particular respiratory equipment isn't necessary for the normal use of the product.
HANDS PROTECTION	: Wear suitable gloves
EYES PROTECTION	: Wear suitable glasses to avoid squirts in the eyes.
SKIN PROTECTION	: Isn't necessary any particular protection.
PRECAUTIONAL MEASURES	: Work according to good practices and observe safe measures generally valid for chemical product.
EXPOSITON CONTROL	
SUBSTANCE	EXPOSITION LIMITS
toluene	TLV TWA 188.000 mg/m <sup>3</sup> ACGIH
dicloropropane	TLV TWA 347.000 mg/m <sup>3</sup> ACGIH TLV STEL 508.000 mg/m <sup>3</sup> ACGIH
9. CHEMICAL AND PHYSICAL N	//EASURES:
Specific weight: 1,03 gInflammable point: > 65°C	÷100000 CPS a 20° C. S. 5 RPM 5 ± 10% r/cc

According to Decree 7 september 2002

# PRODUCT: MILLELUCI

Compilation date : November 2004

## 10. STABILITY AND REACTIVITY

The product is stable in normal conditions.

Avoid the contact with comburent materials : the product may catch fire.

## **11. TOSSICAL INFORMATIONS**

It refers informations about principal ingredients of the product :

- PLYOLITE RESIN:

May damage skin by prolonged exposure .

Inhalation of the vapours may cause dizziness and sleepiness.

#### - TURPENTINE:

If swallowed may cause depression of the central nervous system with headaches, dizziness, sleepiness,

muscular weakness, coordination programs, fatigue, confused vision and way of speaking. If swallowed may also cause abdominals pains with nausea and vomit.

N. M 18 REV. 0 DEL 05/11/2004

RIF. SPEC. M18 REV. 0

Page 5 of 7

	12.	ECOL	.OGICAL	INFORM	ATIONS
--	-----	------	---------	--------	--------

Avoid scatter the product in the environment .

The product is toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

<b>SAFETY DATA</b> According to Decree 7		N. M 18 REV. 0 DEL 05/11/2004 RIF. SPEC. M 18	Page 6 of REV. 0
PRODUCT: MILLELUCI			
Compilation date : November 2004			
13. DISPOSAL			
PRODUCT DISPOSAL : collect it in	plastic containers and consider	it like industrial waste	
CONTAINERS DISPOSAL : empty cont recycle resi	ainer must be washed and cons iduals	sidered industrial wast	e or
14. INFORMATIONS ABOUT THE T	RANSPORT		
Road and rail transport (ADR/RID)	: Class 3 Packaging group: III ONU Code: 1263 Kember number : 30 Label number : 3		
Air transport (ICAO/IATA)	: Class 3		
Maritime transport (IMAG/IMO)	: Class 3.3 IMAG page 3372		

# 15. INFORMATIONS ABOUT LAW

Classification in law to Directive 1999/45/CE of 31st May 1999.

SYMBOLS	: N = Dangerous for the environment Xn = Harmful F = flammable
PHRASES R :	<ul> <li>10 = Inflammable</li> <li>11= Easily flammable</li> <li>51 = Toxic to aquatic organisms,</li> <li>53 = May cause long-term adverse effects in the aquatic environment</li> <li>65 = If swallowed may damage lungs</li> </ul>
PHRASES S	<ul> <li>9= store in a ventilated area</li> <li>16= keep away from flames and sparks. Do not smoke</li> <li>29 = Do not empty into drains</li> <li>33 = avoid electrostatic charges accumulation</li> <li>35 = This material and its container must be disposed of in a safe way</li> <li>36/37= use protective clothing and gloves.</li> <li>43 = In case of fire, use dusts extinguisher, CO2, foam, vaporized water</li> <li>61 = Avoid release to the environment. Refer to special instructions safety data sheet</li> <li>62 = Do not induce vomiting: seek medical advice immediately and show this container or label.</li> </ul>
It contains lead salts.	

Pag			ge 7 o	f 7	
		M 18		-	
SAFETY DATA SHEET	REV	. 0			
According to Decree 7 september 2002	DEL	05/11/2	2004		
	RIF.	SPEC.	M 18	REV.	0
PRODUCT: MILLELUCI					
Compilation date : November 2004					
16. OTHER INFORMATIONS					
THE DATA REPORTED ARE BASED ON OUR ACTUAL KNOWLEDGE, DON'T RAPPF					OF
THE CHARATCTERISTICS OF THE PRODUCT AND DON'T JUSTIFY ANY LEGAL CON	TRA	CTUAL	RELAT	ION.	