

# SAFETY DATA SHEET

Prepared in accordance with Regulation (EC) No 1907/2006, Annex II.

DT0040/00  
01 00

DATE OF PREPARATION  
Dec 9, 2010

## 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

### IDENTIFICATION OF THE PREPARATION

DT0040/00  
THINNER FOR PU, MEDIUM

### USE OF THE PREPARATION

Paint

### COMPANY IDENTIFICATION

SAYERLACK S.r.l. - Con Unico Socio  
Via del Fiffio, 12 - 40065 Pianoro (BO) - Italia - C.P. 18  
Cod. Fisc. e Reg. Impr. Bo 08866930152 - P. IVA: IT 00494251200  
R.E.A. n. 313180 - Cap. Soc. Euro 2.626.182 I.V. - Codice Mecc. Bo 014531  
Società soggetta a direzione e coordinamento di The Sherwin-Williams Company, USA

### EMERGENCY TELEPHONE

Product Information	+39 051 770511 www.sayerlack.it
Regulatory Information	pianoroproductsafety@sherwin.com
Medical Emergency	

## 2. HAZARDS IDENTIFICATION

### CLASSIFICATION

R66, R10, R67  
Flammable.  
Repeated exposure may cause skin dryness or cracking.  
Vapours may cause drowsiness and dizziness.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

% by Weight	CAS Number	EC Number	EC CLASSIFICATION
75 - 100	123-86-4 n-Butyl Acetate	204-658-1	R10 R66 R67
10 - 25	108-65-6 1-Methoxy-2-Propanol Acetate	203-603-9	R10

### CANCER INFORMATION

For complete discussion of toxicology data refer to Section 11.

## 4. FIRST-AID MEASURES

**EYES:** Flush eyes with large amounts of water for 15 minutes. Get medical attention.

**SKIN:** Wash affected area thoroughly with soap and water.

Remove contaminated clothing and launder before re-use.

**INHALATION:** If affected, remove from exposure. Restore breathing. Keep warm and quiet.

**INGESTION:** Do not induce vomiting. Get medical attention immediately.

## 5. FIRE-FIGHTING MEASURES

### FLAMMABILITY CLASSIFICATION

RED LABEL -- Flammable, Flash below 38 °C (100 °F)

### SUITABLE EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

**SPECIAL FIRE AND EXPLOSION HAZARDS**

Closed containers may explode when exposed to extreme heat.

Application to hot surfaces requires special precautions.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

**SPECIAL FIRE FIGHTING PROCEDURES**

Full protective equipment including self-contained breathing apparatus should be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

**6. ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES**

Remove all sources of ignition. Ventilate the area.

Follow protective measures listed in Sections 7 and 8.

**ENVIRONMENTAL PRECAUTIONS**

Do not allow product to enter drains or waterways.

If the product enters drains or sewers, notify the local water authorities; in the case of contamination of streams, rivers or lakes contact the environmental authorities.

**METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP**

Remove with inert absorbent.

**7. HANDLING AND STORAGE****HANDLING**

Contents are FLAMMABLE. Keep away from heat, sparks, and open flame.

During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

Use approved Bonding and Grounding procedures.

**STORAGE**

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****PRECAUTIONS TO BE TAKEN IN USE**

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after using.

**EXPOSURE LIMITS**

CAS Number	Ingredient	STEL		TWA	
		PPM	MG/M3	PPM	MG/M3
123-86-4	n-Butyl Acetate	ES	200	965	150
		FR	200	940	150
		GB	200	966	150
		PL		950	
		PT	200		150

CAS Number	Ingredient	STEL		TWA	
		PPM	MG/M3	PPM	MG/M3
108-65-6	1-Methoxy-2-Propanol Acetate	ES	100	550	50
		EU	100	550	50
		FR	100	550	50
		GB	100	548	50
		IT	100	550	50
		PL		520	

Possibility of significant uptake through the skin  
 Possibility of significant uptake through the skin  
 Possibility of significant uptake through the skin  
 Possibility of significant uptake through the skin  
 Possibility of significant uptake through the skin

**OCCUPATIONAL EXPOSURE CONTROLS**

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 3 is maintained below applicable exposure limits.

**RESPIRATORY PROTECTION**

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 3.

**HAND PROTECTION**

Wear gloves which are recommended by glove supplier for protection against materials in Section 3.

**EYE PROTECTION**

Wear safety spectacles with unperforated sideshields.

**OTHER PRECAUTIONS**

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### APPEARANCE

Liquid

### ODOR

Paint

PRODUCT WEIGHT	888 g/l	7.41 lb/gal
SPECIFIC GRAVITY	0.89	
FLASH POINT	23 °C	73 °F
LOWER EXPLOSION LIMIT (LEL)	1.3 %	
UPPER EXPLOSION LIMIT (UEL)	13.1 %	
BOILING POINT	123 - 150 °C	255 - 302 °F
MELTING POINT	Not Available	
VOLATILE VOLUME	100%	
EVAPORATION RATE	Slower than ether	
VAPOR DENSITY	Heavier than air	
SOLUBILITY IN WATER	N.A.	

## 10. STABILITY AND REACTIVITY

### STABILITY

Stable

### CONDITIONS TO AVOID

None known.

### MATERIALS TO AVOID

None known.

### HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide

### HAZARDOUS POLYMERIZATION

Will not occur

## 11. TOXICOLOGICAL INFORMATION

### CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

## 12. ECOLOGICAL INFORMATION

### ECOTOXICITY EFFECTS

Not Available

### MOBILITY

Not Available

### BIOACCUMULATIVE POTENTIAL

Not Available

### PERSISTENCE/DEGRADABILITY

Not Available

## 13. DISPOSAL CONSIDERATIONS

### WASTE DISPOSAL METHOD

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

## 14. TRANSPORT INFORMATION

### IMO

UN1263, PAINT RELATED MATERIAL, CLASS 3, PG III, (23 C c.c.), EmS

F-E, S-E, ADR (D/E)

### ADR

UN1263, PAINT RELATED MATERIAL, 3, PG III, ADR (D/E)

### IATA

UN1263, PAINT RELATED MATERIAL, 3, PG III

**15. REGULATORY INFORMATION****LABELING****HAZARD SYMBOL**

None

**R – PHRASES**

- R10** Flammable.  
**R66** Repeated exposure may cause skin dryness or cracking.  
**R67** Vapours may cause drowsiness and dizziness.

**S – PHRASES**

- S2** Keep out of the reach of children.  
**S23** Do not breathe vapour.  
**S24** Avoid contact with skin.  
**S46** If swallowed, seek medical advice immediately and show this container or label.  
**S56** Dispose of this material and its container to hazardous or special waste collection point.  
**S9** Keep container in a well-ventilated place.

Total volatile organic compounds (VOC): 100.00 %  
Total volatile organic carbon: 60.92 %

**16. OTHER INFORMATION****FULL TEXT OF R – PHRASES REFERENCED IN SECTION 3.**

- R10** Flammable.  
**R66** Repeated exposure may cause skin dryness or cracking.  
**R67** Vapours may cause drowsiness and dizziness.

This Safety Data Sheet is prepared in accordance with Regulation (EC) No 1907/2006, Annex II.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.