



# WOOD FINISHES DIRECT

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For purchasing information visit:  
[Morrells Equipment Cleaner](#)

## SAFETY DATA SHEET

### 2007/100 gun cleaner

#### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

<b>PRODUCT NAME</b>	2007/100 gun cleaner
<b>APPLICATION</b>	Industrial wood coating.
<b>SUPPLIER</b>	Morrells Woodfinishes Ltd Wellington Works Mill Lane, Woodley Stockport England SK6 1RN 0161 406 5300 0161 406 6276 enquiries@morrells.co.uk
<b>EMERGENCY TELEPHONE</b>	0161 406 5300 DURING OFFICE HOURS

#### 2 HAZARDS IDENTIFICATION

Highly flammable. Harmful by inhalation, in contact with skin and if swallowed. Harmful: may cause lung damage if swallowed. Irritating to eyes and skin. Harmful: possible risk of irreversible effects through inhalation, in contact with skin and if swallowed. Possible risk of harm to the unborn child. Harmful: danger of serious damage to health by prolonged exposure through inhalation.

This product does not contain any PBT or vPvB Substances.

**CLASSIFICATION (1999/45)** Xn;R20/21/22, R68/20/21/22, R48/20, R65. Repr. Cat. 3;R63. Xi;R36/38. F;R11.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548)
ACETONE	200-662-2	67-64-1	30-60%	F;R11 Xi;R36 R66 R67
BUTYL ACETATE -norm	204-658-1	123-86-4	10-30%	R10 R66 R67
METHANOL	200-659-6	67-56-1	5-10%	F;R11 T;R23/24/25,R39/23/24/25
TOLUENE	203-625-9	108-88-3	30-60%	F;R11 Repr.Cat.3;R63 Xn;R48/20,R65 Xi;R38 R67

The Full Text for all R-Phrases are Displayed in Section 16

#### 4 FIRST-AID MEASURES

##### GENERAL INFORMATION

NOTE! Keep affected person away from heat, sparks and flames! Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

##### INHALATION

Move the exposed person to fresh air at once. For breathing difficulties oxygen may be necessary. If breathing stops, provide artificial respiration. Keep the affected person warm and at rest. Get prompt medical attention.

##### INGESTION

DO NOT INDUCE VOMITING! Remove victim immediately from source of exposure. Rinse mouth thoroughly. Provide rest, warmth and fresh air. Get medical attention immediately! If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

##### SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

##### EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if irritation persists.

## 2007/100 gun cleaner

**5 FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

Fire can be extinguished using: Foam. Dry chemicals, sand, dolomite etc.

**SPECIAL FIRE FIGHTING PROCEDURES**

Avoid breathing fire vapours. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control.

**6 ACCIDENTAL RELEASE MEASURES****SPILL CLEAN UP METHODS**

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Clean-up personnel should use respiratory and/or liquid contact protection. Absorb in vermiculite, dry sand or earth and place into containers.

**7 HANDLING AND STORAGE****USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact. Keep away from heat, sparks and open flame. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Use explosion proof electric equipment.

**STORAGE PRECAUTIONS**

Flammable/combustible - Keep away from oxidisers, heat and flames. Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

**STORAGE CLASS**

Flammable liquid storage.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
ACETONE	WEL	500 ppm	1210 mg/m3	1500 ppm	3620 mg/m3	
BUTYL ACETATE -norm	WEL	150 ppm	724 mg/m3	200 ppm	966 mg/m3	
METHANOL	WEL	200 ppm	266 mg/m3	250 ppm	333 mg/m3	
TOLUENE	WEL	50 ppm(Sk)	191 mg/m3(Sk)	150 ppm(Sk)	574 mg/m3(Sk)	

WEL = Workplace Exposure Limit.

**INGREDIENT COMMENTS**

WEL = Workplace Exposure Limits

**PROTECTIVE EQUIPMENT****ENGINEERING MEASURES**

Provide adequate general and local exhaust ventilation.

**RESPIRATORY EQUIPMENT**

Respiratory protection must be used if air contamination exceeds acceptable level.

**HAND PROTECTION**

Use protective gloves.

**EYE PROTECTION**

Use approved safety goggles or face shield.

**OTHER PROTECTION**

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

**HYGIENE MEASURES**

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap & water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

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**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Liquid
ODOUR	Characteristic
BOILING POINT (°C)	92
FLASH POINT (°C)	-1
VOLATILE ORGANIC COMPOUND (VOC)	838 g/litre

**10 STABILITY AND REACTIVITY****STABILITY**

Stable under normal temperature conditions.

**CONDITIONS TO AVOID**

Avoid heat. Avoid contact with oxidisers or reducing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS**

Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

**11 TOXICOLOGICAL INFORMATION****GENERAL INFORMATION**

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

**INHALATION**

Vapours may cause headache, fatigue, dizziness and nausea. Vapour may irritate respiratory system or lungs.

**INGESTION**

Harmful: may cause lung damage if swallowed. Pneumonia may be the result if vomited material containing solvents reaches the lungs.

Narcotic effect.

**SKIN CONTACT**

Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Prolonged or repeated exposure may cause severe irritation.

**EYE CONTACT**

Irritating to eyes. Vapour or spray may cause temporary (reversible) eye damage.

**ROUTE OF ENTRY**

Inhalation. Ingestion. Skin and/or eye contact.

**TARGET ORGANS**

Respiratory system, lungs

**MEDICAL SYMPTOMS**

High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting.

**12 ECOLOGICAL INFORMATION****ECOTOXICITY**

There are no data on the ecotoxicity of this product.

**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION**

Proper Shipping Name

PAINT OR PAINT RELATED PRODUCTS

**2007/100 gun cleaner**

<b>ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT</b>	No.
<b>UN NO. ROAD</b>	1263
<b>ADR CLASS NO.</b>	3
<b>ADR CLASS</b>	Class 3: Flammable liquids.
<b>ADR PACK GROUP</b>	II
<b>TUNNEL RESTRICTION CODE</b>	(D/E)
<b>ADR LABEL NO.</b>	3

**15 REGULATORY INFORMATION****LABELLING**

Harmful



Highly Flammable

**CONTAINS**

METHANOL  
TOLUENE

**RISK PHRASES**

R11	Highly flammable.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R36/38	Irritating to eyes and skin.
R48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R63	Possible risk of harm to the unborn child.
R65	Harmful: may cause lung damage if swallowed.
R68/20/21/22	Harmful: possible risk of irreversible effects through inhalation, in contact with skin and if swallowed.

**SAFETY PHRASES**

S9	Keep container in a well-ventilated place.
S16	Keep away from sources of ignition - No smoking.
S23	Do not breathe vapour/spray.
S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37	Wear suitable protective clothing and gloves.
S38	In case of insufficient ventilation, wear suitable respiratory equipment.
S62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

**STATUTORY INSTRUMENTS**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

**APPROVED CODE OF PRACTICE**

Classification and Labelling of Substances and Preparations Dangerous for Supply.

**GUIDANCE NOTES**

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

**16 OTHER INFORMATION**

<b>REVISION DATE</b>	23/06/2011
<b>REV. NO./REPL. SDS GENERATED</b>	1

## 2007/100 gun cleaner

### RISK PHRASES IN FULL

R10	Flammable.
R11	Highly flammable.
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
R36	Irritating to eyes.
R38	Irritating to skin.
R39/23/24/25	Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.
R48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R63	Possible risk of harm to the unborn child.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.