

Oxford White Basecoat MATERIAL SAFETY DATA SHEET

#XL701701-701704

SECTION I - MANUFACTURERS INFORMATION PRODUCT NAME: OXFORD WHITE BASECOAT

MSDS PREPARATION DATE: 06-01-2015

REVISION DATE: 09-19-2016

MANUFACTURER: Excel Autobody Products

2921 Syene Road, Madison, WI 53713

PRODUCT INFORMATION: (800) 957-0848 EMERGENCY TELEPHONE: 1-800-424-9300

SECTION II - HAZARDOUS INGREDIENTS CLASSIFICATION:

Flammable Liquids	Category 3
Skin Corrosion/Irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 2B
Acute Toxicity, Inhalation	Category 4
Specific target organ toxicity, single exposure, R	Category 3
Germ Cell Mutagenicity	Category 2
Carcinogenicity	Category 1A, 1B
Reproductive Toxicity	Category 2
Specific target organ toxicity, repeated exposure	Category 2

SIGNAL WORD: DANGER!

PICTOGRAMS:







HAZARD STATEMENTS:

H226	Flammable liquid and vapor
H315	Causes skin irritation
H320	Causes eye irritation
H332	Harmful if inhaled

H335 May cause respiratory irritation
H341 Suspected of causing genetic defects

H350 May cause cancer

H361 Suspected of damaging fertility or the unborn child

H373 Causes damage to organs through prolonged or repeated exposure

PRECAUTIONARY STATEMENTS:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood. P210 Keep away from heat/sparks/open flames/hot surface - No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/light/equipment, etc.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.
P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.
P271 Use only outdoors or in a well-ventilated are.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P281 Use personal protective equipment as required.

P302+352 IF ON SKIN: Wash with soap and water.

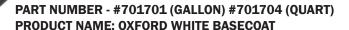
P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and

easy to do so - continue rinsing.





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P308+313	IF exposed or concerned: get medical advice/attention.
P312	Call a POISON CENTER or a doctor/physician if you feel unwell.
P314	Get medical advice/attention if you feel unwell.
P332+313	If skin irritation occurs: get medical advice/attention.
P337+313	If eye irritation persists get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P370+378	In case of fire: Usedry sand, dry chemical, or alcohol-resistant foam for extinction.
P403+233	Store in a well ventilated place. Keep container tightly closed.
P403+235	Store in a well ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to an approved waste disposal plant.

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

MATERIAL:	CAS #:	WEIGHT %:
Iso Butanol	78-83-1	<1
Isopropyl Alcohol 99%	67-63-0	1-5
Methyl AMYL Ketone	110-43-0	15-20
Stoddard Solvent	8052-41-3	<1
Butyl Acetate	123-86-4	20-25
Dimethylbenzene	1330-20-7	15-20

SEE SECTIONS VIII, XI, XII FOR TOXICOLOGICAL INFORMATION.

SECTION IV - FIRST AID MEASURES

CONTACT WITH EYES: Flush IMMEDIATELY with copious amounts of running water for at least 15 minutes. Take to physician for definitive medical treatment.

SKIN CONTACT: Wash exposed areas with water and mild soap. Remove contaminated clothing immediately and launder before reuse. If irritations persist, consult a physician.

INHALATION: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

INGESTION: If swallowed. Do not induce vomiting. Seek immediate medical attention.

SECTION V - FIREFIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water fog, foam, dry chemical, or carbon dioxide extinguisher.

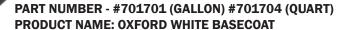
SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area. Keep containers cool with water fog to minimize swelling taking care not to spread flames with water used for cooling.

UNUSUAL FIRE FIGHTING HAZARDS: Vapor accumulation will flash and/or explode, if ignited. Containers may burst explosively if overheated in fire. Cool with water spray or fog. Empty containers also present fire explosion hazard due to residual vapors. Keep containers tightly closed. During emergency situations, over-exposure to decomposition products may cause a health hazard with no symptoms immediately apparent. Obtain medical attention.

SECTION VI - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Keep all sources of ignition and hot metal surfaces away from spill or release. ENVIRONMENTAL PRECAUTIONS: Contain spill if it can be done with minimal risk. Prevent liquid from entering drains, sewers or waterways. Notify proper authorities if spill is in excess of the reportable quantity. METHODS FOR CLEANING UP: Using only non-sparking tools and explosion proof equipment, collect spill on absorbent material and put into approved container. Call Chemtrec at 1-800-424-9300 (CCN16851) for additional information.





SECTION VII - HANDLING AND STORAGE

HANDLING AND STORAGE: "Empty" containers retain residue and/or vapor and may be dangerous. Do not cut, weld, braze solder, drill, grind or expose such containers to heat, flames, sparks, or other ignition sources. Keep containers tightly closed when not in use. Store out of direct sunlight and in a cool, well-ventilated area.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

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MATERIAL:	₹88 8 -1	OSPAPEL:	ÆCCGN dnīnLV:
Iso Butanol	67-63-0	400 ppm	200 ppm (TWA)
Isopropyl Alcohol 99%	110-43-0	100 ppm	50 ppm
Methyl AMYL Ketone	8052-41-3	500 ppm	100 ppm
Stoddard Solvent	123-86-4	150 ppm	150 ppm
Butyl Acetate	1330-20-7	100 ppm	100 ppm
Dimethylbenzene			

ENGINEERING CONTROLS: Adequate local or mechanical to reduce vapor or mist to below the PEL or TLV.

MONITORING: Follow accepted work practices for handling a flammable material.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYE PROTECTION: Goggles or approved OSHA device with side shields; do not wear contact lenses when handling this product.

SKIN PROTECTION: Impervious solvent resistent gloves. Impervious apron and work boots recommend where splashing may occur.

RESPIRATORY PROTECTION: Use NIOSH/MSHA TC23C Chemical/Mechanical type filter system to remove a combination of particles, gas & vapors or air supplied respirator if necessary in areas where the chemical exposure is unknown or above the OSHA PEL or ACGIH TLV.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White ODOR: Mild

ODOR THRESHOLD: Not Available pH@25 °C: Not Applicable MELTING/FREEZING POINT: Not Available

FLASHPOINT:

SPECIFIC GRAVITY (water=1):

WATER SOLUBILITY:

AUTO-IGNITION TEMPERATURE:

DECOMPOSITION TEMPERATURE:

Not Available

Not Available

BOILING RANGE: -°F

EVAPORATION RATE: Slower than Ether

LOWER FLAMMABLE LIMIT: 1% UPPER FLAMMABLE LIMIT: 7%

VAPOR PRESSURE: mm HG@68°F

VAPOR DENSITY (air=1): >1.0

VISCOSITY: Not Available

VOC AS PACKAGED: 5.71 VOC REGULATORY: 5.71

SECTION X - STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions of storage and handling.

CONDITIONS TO AVOID: Heat, open flames, ignition sources, electrical or static discharge.

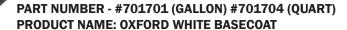
 ${\it HAZARDOUS\ DECOMPOSITION/BYPRODUCTS:\ CO2\ and\ possibly\ CO\ and\ carbon\ smoke.}$

HAZARDOUS POLYMERIZATION: Will not occur.

POLYMERIZATION CONDITIONS TO AVOID: None.

INCOMPATIBILITIES: None known.





SECTION XI - TOXICOLOGICAL INFORMATION

LIKELY ROUTE OF EXPOSURE: Inhalation, eye contact, skin contact, ingestion.

INHALATION: Anesthetic. Irritation of respiratory tract or acute nervous system depression. Overexposure may result in headaches and nausea possibly followed by loss of consciousness.

EYE CONTACT: High vapor concentrations are irritating to the eyes.

SKIN CONTACT: Liquids can be absorbed through the skin resulting in symptoms similar to the inhalation effects above.

INGESTION: Gastrointestinal irritation including vomiting can occur. Aspiration of material into lungs may result in chemical pneumonitis, which can be fatal.

TOXICITY:

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MATERIAL: LD50: LC50:

Inhalation: 4 h 8,000 ppm (rat)

Oral: 2,460 mg/kg (rat)

Isopropyl Alcohol 99% Dermal: 16,400 mg/kg (rabbit) Inhalation: 8 h 1,600 ppm (rat)

Oral: 5,840 mg/kg (rat)

Methyl AMYL Ketone Dermal: >2,000 mg/kg (rat) Inhalation: 4 h >16.7 mg/l (rat)

Oral: 1,600 mg/kg (rat)

Stoddard Solvent Not Established Not Established

Butyl Acetate Oral: 7,100 mg/kg (mouse) Inhalation: 2,000 ppm (rat)

Dimethylbenzene Dermal: 4,500 mg/kg (rabbit) Inhalation: 4 h 6,350 mg/l (rat)

Oral: 2,840 mg/kg (rat)

SECTION XII - ECOLOGICAL INFORMATION

ECOTOXICITY: This product may be harmful or fatal to plant and animal life if released into the environment. Refer to Section XI (Tocicological Information) for further data on the effects of this product's components on test animals.

MOBILITY: This material is a mobile liquid.

DEGRADABILITY: This product is completely biodegradable.

BIOACCUMULATION: This product does not accumulate or biomagnify in the environment.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Do not discharge into drains, surface water, or groundwater. Empty containers can retain product residue and vapor. Observe all precautions even when containers are empty. The use and processing of this product, or addition of other constituents, may cuase it to be considered a hazardous waste. It is the waste generators responsibility to determine if a particular waste is hazardous under RCRA. Dispose of or incinerate in accordance with all applicable local, state, and federal regulations at a RCRA licensed facility.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION:

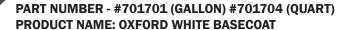
PROPER SHIPPING NAME: PAINT

CONTAINS: See Section III - Composition/

HAZARD CLASS AND LABEL: 3 FLAMMABLE LIQUID

IDENTIFICATION NUMBER: UN1263
PACKAGING GROUP: II





SECTION XV - REGULATORY INFORMATION

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SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

ACUTE: CHRONIC: FIRE: PRESSURE: REACTIVE: Yes No Yes No No

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

 COMPONENT NAME:
 CAS #:
 % BY WT.

 Butyl Acetate
 123-86-4
 20-25

 Dimethylbenzene
 1330-20-7
 15-20

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

 COMPONENT NAME:
 CAS #:
 % BY WT.
 RQ(LBS.)

 Butyl Acetate
 123-86-4
 20-25
 5000

 Dimethylbenzene
 1330-20-7
 15-20
 100

CALIFORNIA PROPOSITION 65:

This product contains no chemicals known to the State of California to cause cancer, birth defects or other repoductive harm.

SECTION XVI - OTHER INFORMATION

HMIS Health: 2 HMIS Flammability: 3 HMIS Reactivity: 0

DISCLAIMER: WARNING! KEEP THIS AND ALL PAINT RELATED PRODUCTS OUT OF THE REACH OF CHILDREN! The information contained in this SDS is based on data from sources considered to be reliable but we do not guarantee the accuracy or completeness thereof. We urge each customer or recipient of this SDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology, or fire prevention as necessary or appropriate to use and understand the data in this SDS.