Revised On 01/24/2017

PN#13-22 Page 1/5

## 1 Identification of the substance and manufacturer

PNT13-22 GLOSS WHITE

Product code:

AT00130022

**Product category** 

PC9a Paints and coatings.

Manufacturer/Supplier: Aurora/Propar

500 South Enterprise Boulevard

Lebanon, IN 46052 phone: 1-800-621-7949 . www.auroraparts.com

Emergency telephone number:

CHEMTEL 1-800-255-3924, or 813-248-0585.

## 2 Hazard(s) identification

#### Classification of the substance or mixture

Flam. Aerosol 1 H222 Extremely flammable aerosol.

Press. Gas

H280 Contains gas under pressure; may explode if heated.

Eye Irrit. 2A

H319 Causes serious eye irritation.

STOT SE 3

H336 May cause drowsiness or dizziness.

STOT RE 2

H373 May cause damage to organs through prolonged or repeated exposure.

**GHS Hazard pictograms** 

GHS02 GHS04 GHS07 GHS08

Signal word

Hazard statements

Danger

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes sĕrious eve irritation.

May cause drowsiness or dizziness.

Precautionary statements

May cause damage to organs through prolonged or repeated exposure. Keep away from heat/sparks/open flames/hot surfaces. No smoking

Do not spray on an open flame or other ignition source.

Do not pierce or burn, even after use. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.
Do not breathe dust/fume/gas/mist/vapors/spray.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.
Call a POISON CENTER/doctor if you feel unwell. If eye irritation persists: Get medical advice/attention.

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Protect from sunlight. Store in a well-ventilated place.

Store in a well-ventilated place. Keep container tightly closed. Dispose of contents/container in accordance with local/regional/national/international

regulations.

# 3 Composition/information on ingredients

Chemical characterization: Mixtures

Chemical Description: This product is a mixture of the substances listed below with nonhazardous additions.

Dangerous components:		
67-64-1		16.83%
	propane	15.74%
	titanium dioxide	11.35%
110-19-0	Isobutyl Acetate	9.32%
106-97-8		9.24%
	Glycol Ether EP	6.03%
	barium sulfate, natural	5.53%
	n-butyl acetate	3.06%
	Methyl Propyl Ketone	1.66%
108-10-1	methyl isobutyl ketone	1.42%

#### 4 First-aid measures

After inhalation:

Supply fresh air; consult doctor in case of complaints.

After skin contact: After eye contact:

Remove contaminated clothing. Wash exposed area with soap and water.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a

doctor.

After swallowing:

Rinse out mouth and then drink plenty of water.

(Contd. on page 2)

Page 2/5 Safety Data Sheet					
Printing date 02/20/2017	Revised On 01/24/201				
Trade name: PNT13-22 GLOSS WHITE					
Most important symptoms and	Rinse mouth with water. Do not induce vomiting. (Contd. of page				
effects:	Dizziness				
Indication of any immediate medical attention needed:	No further relevant information available.				
5 Fire-fighting measures					
Extinguishing agents: Special hazards: Protective equipment for	CO2, extinguishing powder or water spray. Fight larger fires with water spray. Can form explosive gas-air mixtures.				
firefighters:	A respiratory protective device may be necessary.				
6 Accidental release measures Personal precautions, protective equipment and emergency procedures:	Wear protective equipment. Keep unprotected persons away. Use respiratory protective device against the effects of fumes/dust/aerosol.				
Methods and material for containment and cleaning up:	Ensure adequate ventilation.				
7 Handling and storage Precautions for safe handling Storage requirements:	Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezin conditions. Store locked up.				
8 Exposure controls/personal prote	ection				
Components with limit values that re	equire monitoring at the workplace:				
67-64-1 Acetone					
PEL (USA) Long-term value: 2400 mg/					
REL (USA) Long-term value: 590 mg/r TLV (USA) Short-term value: 1187 mg					
Long-term value: 594 mg/r	n³, 250 ppm				
74-98-6 propane					
PEL (USA) Long-term value: 1800 mg					
REL (USA) Long-term value: 1800 mg/m³, 1000 ppm					
TLV (USA) refer to Appendix F inTLVs 110-19-0 Isobutyl Acetate	ADEIS DUUK, NIC-EA				
PEL (USA) Long-term value: 700 mg/r	n³. 150 ppm				
	REL (USA) Long-term value: 700 mg/m³, 150 ppm				
TLV (USA) Short-term value: 172 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm					
106-97-8 n-butane	L. 3. 000				
REL (USA) Long-term value: 1900 mg	/m², 800 ppm				

	4-90-6 pro	pane
F	PEL (USA)	Long-term value: 1800 mg/m³, 1000 ppm
F	REL (USA)	Long-term value: 1800 mg/m³, 1000 ppm
Т	LV (USA)	refer to Appendix F inTLVs&BEIs book; NIC-EX
1	10-19-0 ls	obutyl Acetate
F	PEL (USA)	Long-term value: 700 mg/m³, 150 ppm
F	REL (USA)	Long-term value: 700 mg/m³, 150 ppm
T	LV (USA)	Short-term value: 172 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm
1	06-97-8 n-	
		Long-term value: 1900 mg/m³, 800 ppm
		Short-term value: (2370) mg/m³, (1000) ppm NIC-EX
7	727-43-7	parium sulfate, natural
F	PEL (USA)	Long-term value: 15* 5** mg/m³ *total dust **respirable fraction
F	REL (USA)	Long-term value: 10* 5** mg/m³ *total dust **respirable fraction
Т	TLV (USA)	Long-term value: 5* mg/m³ *inhalable fraction; E
1	23-86-4 n	butyl acetate
		Long-term value: 710 mg/m³, 150 ppm
F	REL (USA)	Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm
T	TLV (USA)	Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm
1	107-87-9 M	ethyl Propyl Ketone
		Long-term value: 700 mg/m³, 200 ppm
		Long-term value: 530 mg/m³, 150 ppm
7	rLV (USA)	Short-term value: 529 mg/m³, 150 ppm
		(Contd. on page 3)

(Contd. on page 3)

(Contd. of page 2)

Printing date 02/20/2017 Revised On 01/24/2017

Trade name: PNT13-22 GLOSS WHITE

108-10-1 methyl isobutyl ketone PEL (USA) Long-term value: 410 mg/m³, 100 ppm Short-term value: 300 mg/m³, 75 ppm REL (USA) Long-term value: 205 mg/m³, 50 ppm TLV (USA)

Short-term value: 307 mg/m³, 75 ppm Long-term value: 82 mg/m³, 20 ppm

Ingredients with biological limit values:

67-64-1 Acetone BEI (USA) 50 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

108-10-1 methyl isobutyl ketone

BEI (USA) 1 mg/L

Medium: urine Time: end of shift Parameter: MIBK

Hygienic protection:

Keep away from foodstuffs and animal feed. Wash hands after use.

Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Avoid contact with the eyes and skin. Do not eat or drink while working.

Breathing equipment:

A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator

should be worn. If you suspect overexposure conditions exist, please consult an authority

on chemical hygeine.

Hand protection:

Nitrile gloves.
Protective gloves. The glove material must be impermeable and resistant to the substance.
Tightly sealed goggles

Eye protection:

9 Physical and chemical properties

Appearance:

Aerosol. Aromatic

Odor: Odor threshold:

Not determined.

pH-value:

Not determined.

Melting point/Melting range

Undetermined. -44 °C (-47 °F)

Boiling point:

-19 °C (-2 °F)

Flash point:

Extremely flammable.

Flammability (solid, gas): Decomposition temperature:

Not determined.

Auto igniting:

Product is not self-igniting.

Danger of explosion:

In use, may form flammable/explosive vapour-air mixture.

Lower Explosion Limit: **Upper Explosion Limit:** 

1.7 Vol % 10.9 Vol %

Not determined.

Vapor pressure: Relative Density:

Between 0.77 and 0.85 (Water equals 1.00)

Vapor density **Evaporation rate**  Not determined. Not applicable.

Partition coefficient: n-octonal/water: Not determined. Solubility:

Not determined.

Viscosity: VOC content (less exempt solvents):

Not determined.

Solids content:

47.6 % 35.0 %

10 Stability and reactivity

Reactivity:

Stable at normal temperatures

Conditions to avoid:

Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing

temperatures.

Chemical stability:

Not fully evaluated.

Possibility of hazardous reactions:

No dangerous reactions known.

Incompatible materials: Hazardous decomposition: No further relevant information available.

No dangerous decomposition products known.

Printing date 02/20/2017

Revised On 01/24/2017

Trade name: PNT13-22 GLOSS WHITE

(Contd. of page 3)

### 11 Toxicological information

LD/LC50 v	LD/LC50 values that are relevant for classification:				
13463-67-	3463-67-7 titanium dioxide				
Oral	LD50	>20000 mg/kg (rat)			
Dermal	LD50	>10000 mg/kg (rbt)			
Inhalative	LC50/4 h	>6.82 mg/l (rat)			
110-19-0 I	110-19-0 Isobutyl Acetate				
Oral	LD50	4763 mg/kg (rbt)			
	106-97-8 n-butane				
Inhalative	LC50/4 h	658 mg/l (rat)			
123-86-4 n-butyl acetate					
Oral	LD50	14000 mg/kg (rat)			
Inhalative	LC50/4 h	>21.0 mg/l (rat)			
108-10-1 r	nethyl iso	butyl ketone			
Oral	LD50	2100 mg/kg (rat)			
Dermal	LD50	16000 mg/kg (rab)			
Inhalative	LC50/4 h	8.3-16.6 mg/l (rat)			

Information on toxicological effects: No data available.

Skin effects:

No irritant effect.

Eye effects:

Irritating effect.

Sensitization:

No sensitizing effects known.

### 12 Ecological information

Aquatic toxicity:

Hazardous for water, do not empty into drains.

Persistence and degradability:

The product is degradable after prolonged exposure to natural weathering processes.

Bioaccumulative potential:

No further relevant information available. No further relevant information available. No further relevant information available.

Mobility in soil: Other adverse effects:

### 13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

Recommendation:

Completely empty cans should be recycled.

### 14 Transport information

**UN-Number** 

UN1950

DOT

N/A

DOT

Consumer Commodity ORM-D Aerosols, flammable

**ADR** 

Transport hazard class(es):

1950 Aerosols

Class

2.1

Marine pollutant:

No

Special precautions for user:

Warning: Gases

EMS Number:

F-D,S-Ŭ

**Quantity limitations** 

On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg

**ADR** 

Excepted quantities (EQ)

Not permitted as Excepted Quantity

IMDG

Limited quantities (LQ) Excepted quantities (EQ)

Code: E0

Not permitted as Excepted Quantity

Packaging Group: UN "Model Regulation":

UN1950, Aerosols, 2.1

#### 15 Regulatory information

SARA Section 355 (extremely hazardous substances):

None of the ingredients in this product are listed

SARA Section 313 (Specific toxic chemical listings):

7727-43-7 barium sulfate, natural

(Contd. on page 5)

Printing date 02/20/2017

Revised On 01/24/2017

(Contd. of page 4)

# Trade name: PNT13-22 GLOSS WHITE

108-10-1 methyl isobutyl ketone

(TSCA):

**Toxic Substances Control Act** 

Consumer Product Safety Comission (CPSC):

All ingredients for this product are found on the inventory list of substances.

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

California Proposition 65 chemicals known to cause cancer:

13463-67-7 titanium dioxide 108-10-1 methyl isobutyl ketone

100-41-4 ethyl benzene

California Proposition 65 chemicals known to cause birth defects or reproductive harm:

108-10-1 methyl isobutyl ketone

CANADIAN ENVIRONMENTAL

PROTECTION ACT:

All hazardous ingredients for this product appear on the Canadian Domestice Substance

List.

WHMIS Symbols for Canada:

A - Compressed gas D2B - Toxic material causing other toxic effects



1			
	EPA:		
l	67-64-1	Acetone	1
	110-19-0	Isobutyl Acetate	D
l	7727-43-7	barium sulfate, natural	D, CBD(inh), NL(oral)
	108-10-1	methyl isobutyl ketone	

#### 16 Other information

Contact:

Date of preparation / last revision

Regulatory Affairs 02/20/2017 / -