Top Coat Gloss Black

SECTION 1: Identification

Product identifier

Product name: Top Coat Gloss Black
Product code: 45801, 45804, 45805, 45808, 45855

Recommended use of the product and restriction on use

Relevant identified uses: Paint
Uses advised against: Not determined or not applicable.
Reasons why uses advised against: Not determined or not applicable.

Manufacturer or supplier details

Manufacturer:	**Supplier:**
United States	**Australia**
P.O.R. Products	Sydney Automotive Paints & Equipment Pty Ltd
38 Portman Road	A3 / 366 Edgar Street
New Rochelle, NY 10801	Condell Park, NSW 2200 Australia
914-636-0700	+61 2 9772 9000

Emergency telephone number:

Australia
Emergency telephone AU Poison Information Centre 13 11 26
General medical information: +61 2 9772 9000 (Mon to Fri, 08:00-16:00 AEST)
Transport information: +61 2 9772 9000 (Mon to Fri, 08:00-16:00 AEST)

SECTION 2: Hazard(s) identification

GHS classification:

Flammable liquids, category 3
Eye irritation, category 2A
Skin sensitization, category 1
Reproductive toxicity, category 2

Label elements

Hazard pictograms:

Signal word: Warning

Hazard statements:

H226 Flammable liquid and vapor.
H319 Causes serious eye irritation.
H317 May cause an allergic skin reaction.
H361 Suspected of damaging fertility or the unborn child.
H315+H320 Causes skin and eye irritation.

Precautionary statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P243 Take precautionary measures against static discharge.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P264 Wash skin thoroughly after handling.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P272 Contaminated work clothing should not be allowed out of the workplace.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/light/equipment.
P242 Use only non-sparking tools.
P281 Use personal protective equipment as required.
P303+P361+P353 If on skin (or hair): Immediately remove/take off all contaminated clothing. Rinse skin with water/shower.
P370+P378 In case of fire: Use agents recommended in section 5 for extinction.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P321 Specific treatment (see supplemental first aid instructions on this label).
P363 Wash contaminated clothing before reuse.
P302+P352 If on skin: Wash with soap and water.
P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.
P308+P313 If exposed or concerned: Get medical advice/attention.
P337+P313 If eye irritation persists get medical advice/attention
P362+P364 Take off contaminated clothing and wash it before reuse.
P403+P235 Store in a well ventilated place. Keep cool.
P405 Store locked up.
P501 Dispose of contents and container as instructed in Section 13.

Hazards not otherwise classified: None

SECTION 3: Composition and information on ingredients

Identification	Name	Weight %
CAS number: 64742-82-1	Naphtha (petroleum), hydrodesulfurized heavy	<0.1
CAS number: 64742-95-6	Solvent naphtha (petroleum), light arom.	<0.01
CAS number: 8052-41-3	Stoddard Solvent	30-40
CAS number: 556-67-2	Dimethylcyclopolysiloxane	<5
CAS number: 1333-86-4	Carbon Black	<1
CAS number: 8001-26-1	Linseed Oil	<1
CAS number: 64742-47-8	Distillates (petroleum), hydrotreated light	<0.5

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CAS number: 64742-48-9	Naphtha (petroleum), hydrotreated heavy	<0.5
CAS number: 96-29-7	2-Butanone oxime	<0.3
CAS number: 136-52-7	Cobalt carboxylate	<0.3
CAS number: 22464-99-9	Zirconium carboxylate	<0.2
CAS number: 71-43-2	Benzene	<0.01
CAS number: 108-88-3	Toluene	<0.01
CAS number: 8030-76-0	Lecithins, soybean	<0.1
CAS number: 112-34-5	2-(2-Butoxyethoxy)ethanol	<0.01
CAS number: 66071-03-2	Linseed oil, polymerized, oxidized	<0.05
CAS number: 68424-45-3	Fatty acids, linseed-oil	<0.1

Additional Information: None

SECTION 4: First aid measures

Description of first aid measures

General notes:
Not determined or not applicable.

After inhalation:
Get medical advice/attention if you feel unwell

After skin contact:
Rinse affected area with soap and water
If symptoms develop or persist, seek medical attention

After eye contact:
Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open
Remove contact lenses, if present and easy to do so
Continue rinsing for 15-20 minutes
Get medical advice if eye irritation persists

After swallowing:
Rinse mouth thoroughly
Seek medical attention if irritation, discomfort, or vomiting persists

Most important symptoms and effects, both acute and delayed

Acute symptoms and effects:
Not determined or not applicable.

Delayed symptoms and effects:
Not determined or not applicable.

Immediate medical attention and special treatment

Specific treatment:
Not determined or not applicable.

Notes for the doctor:
Not determined or not applicable.

SECTION 5: Fire fighting measures

Extinguishing media

Suitable extinguishing media:
Use Water (fog only), dry chemical, chemical foam, carbon dioxide, or alcohol-resistant foam

Unsuitable extinguishing media:
Do not use a water stream as an extinguisher

Specific hazards during fire-fighting:
Thermal decomposition can lead to release of irritating gases and vapors
Vapors can flow to distant ignition sources and flashback
Liquid is volatile and may generate an explosive atmosphere

Special protective equipment for firefighters:
Use typical firefighting equipment, self-contained breathing apparatus, special tightly sealed suit

Special precautions:
Shut off sources of ignition
Carbon monoxide and carbon dioxide may form upon combustion
Heating causes a rise in pressure, risk of bursting and combustion
Hazchem: •3Y

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:
Ensure adequate ventilation
Ensure air handling systems are operational
Wear protective eye wear, gloves and clothing
Beware of vapors accumulating to form explosive concentrations
Vapors can accumulate in low areas

Environmental precautions:
Should not be released into the environment
Prevent from reaching drains, sewer or waterway

Methods and material for containment and cleaning up:
Wear protective eye wear, gloves and clothing
Use spark-proof tools and explosion-proof equipment
Absorb with non-combustible liquid-binding material (sand, diatomaceous earth (clay), acid binders, universal binders)
Dispose of contents / container in accordance with local regulations

Reference to other sections:
Not determined or not applicable.

SECTION 7: Handling and storage precautions

Precautions for safe handling:

Use only with adequate ventilation.
Avoid breathing mist or vapor.
Do not eat, drink, smoke or use personal products when handling chemical substances.
Take precautionary measures against electrostatic discharges.
Use only non-sparking tools.

Conditions for safe storage, including any incompatibilities:

Keep container tightly sealed.
Protect from freezing and physical damage.
Store in a cool, well-ventilated area.
Store away from all ignition sources (open flames, hot surfaces, direct sunlight, spark sources).

SECTION 8: Exposure controls and personal protection

Only those substances with limit values have been included below.

Occupational Exposure limit values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
Australia	Stoddard Solvent	8052-41-3	TWA: 790 mg/m³
	Carbon Black	1333-86-4	TWA: 3 mg/m³
	Toluene	108-88-3	TWA: 191 mg/m³ (50 ppm) ; STEL: 574 mg/m³ (150 ppm)
	Benzene	71-43-2	TWA: 3.2 mg/m³ (1 ppm)

Biological limit values:

No biological exposure limits noted for the ingredient(s).

Information on monitoring procedures:

Monitoring of the concentration of substances in the breathing zone of workers or in the general workplace may be required to confirm compliance with an OEL and adequacy of exposure controls.
Biological monitoring may also be appropriate for some substances.

Appropriate engineering controls:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of use or handling.
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor and mists below the applicable workplace exposure limits (Occupational Exposure Limits-OELs) indicated above.
Use explosion-proof ventilation equipment.

Personal protection equipment

Eye and face protection:

Safety goggles or glasses, or appropriate eye protection.

Skin and body protection:

Select glove material impermeable and resistant to the substance.
Wear appropriate clothing to prevent any possibility of skin contact.

Respiratory protection:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

General hygienic measures:

Avoid contact with skin, eyes and clothing.
Wash hands before breaks and at the end of work.
Wash contaminated clothing before reuse.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Gloss Black Liquid
Odor	Solvent
Odor threshold	Not determined or not available.
pH	Not determined or not available.
Melting point/freezing point	Not determined or not available.
Initial boiling point/range	Not determined or not available.
Flash point (closed cup)	104°F (40°C)
Evaporation rate	Not determined or not available.
Flammability (solid, gas)	Not determined or not available.
Upper flammability/explosive limit	Not determined or not available.
Lower flammability/explosive limit	Not determined or not available.
Vapor pressure	Not determined or not available.
Vapor density	Not determined or not available.
Density	0.907-0.917 g/mL
Relative density	Not determined or not available.
Solubilities	Not determined or not available.
Partition coefficient (n-octanol/water)	Not determined or not available.
Auto/Self-ignition temperature	Not determined or not available.
Decomposition temperature	Not determined or not available.
Dynamic viscosity	500 cP - 600 cP
Kinematic viscosity	Not determined or not available.
Explosive properties	Not determined or not available.
Oxidizing properties	Not determined or not available.

Other information

SECTION 10: Stability and reactivity

Reactivity:

Does not react under normal conditions of use and storage.

Chemical stability:

Stable under normal conditions of use and storage.

Possibility of hazardous reactions:

None under normal conditions of use and storage.

Conditions to avoid:

None known.

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Incompatible materials:
None known.

Hazardous decomposition products:
None known.

SECTION 11: Hazard information

Acute toxicity
Assessment: Based on available data, the classification criteria are not met.
Product data: No data available.
Substance data: No data available.

Skin corrosion/irritation
Assessment: Based on available data, the classification criteria are not met.
Product data:
No data available.
Substance data:

Name	Result
Naphtha (petroleum), hydrotreated heavy	Irritating to the skin.
Benzene	Irritating to the skin.
Toluene	Irritating to the skin.
Cobalt carboxylate	Irritating to the skin.
Zirconium carboxylate	Irritating to the skin.

Serious eye damage/irritation
Assessment: Causes serious eye irritation
Product data:
No data available.
Substance data:

Name	Result
Linseed Oil	Not Irritating to the eyes
Benzene	Irritating effect on the eyes.
2-(2-Butoxyethoxy)ethanol	Irritating effect on the eyes.
2-Butanone oxime	Risk of serious damage to the eyes.

Respiratory or skin sensitization
Assessment: May cause an allergic skin reaction
Product data:
No data available.
Substance data:

Name	Result
Cobalt carboxylate	May cause sensitization by skin contact.
2-Butanone oxime	May cause sensitization by skin contact

Carcinogenicity
Assessment: Based on available data, the classification criteria are not met.

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Product data: No data available.

Substance data:

Name	Species	Result
Stoddard Solvent	Stoddard Solvent	Component may cause cancer.
Carbon Black	Carbon Black	The IARC carcinogenic classification and California Proposition 65 Warning only apply to airborne, unbound particles of respirable size of Carbon Black.
Solvent naphtha (petroleum), light arom.	Solvent naphtha (petroleum), light arom.	Component may cause cancer.
Benzene	Benzene	Confirmed human carcinogen.
2-Butanone oxime		May cause cancer.
Naphtha (petroleum), hydrodesulfurized heavy	Naphtha (petroleum), hydrodesulfurized heavy	Component may cause cancer.

International Agency for Research on Cancer (IARC):

Name	Classification
Carbon Black	Group 2B - Possibly carcinogenic to humans
Benzene	Group 1 - Carcinogenic to humans
Toluene	Group 3 - Not classifiable as to its carcinogenicity to humans
Distillates (petroleum), hydrotreated light	Group 3 - Not classifiable as to its carcinogenicity to humans

National Toxicology Program (NTP):

Name	Classification
Benzene	Known to be human carcinogens

Germ cell mutagenicity

Assessment: Based on available data, the classification criteria are not met.

Product data:

No data available.

Substance data:

Name	Result
Stoddard Solvent	May cause genetic defects.
Solvent naphtha (petroleum), light arom.	May cause genetic defects.
Benzene	May cause genetic defects.
Naphtha (petroleum), hydrodesulfurized heavy	May cause genetic defects.

Reproductive toxicity

Assessment: Suspected of damaging fertility or the unborn child

Product data:

No data available.

Substance data:

Name	Result
Toluene	Suspected of damaging fertility or the unborn child.
Dimethylcyclopolysiloxane	Suspected human reproductive toxicant.

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Specific target organ toxicity (single exposure)

Assessment: Based on available data, the classification criteria are not met.

Product data:
No data available.

Substance data:

Name	Result
Naphtha (petroleum), hydrotreated heavy	Component affects the central nervous system.
Benzene	Causes damage to the organs through prolonged or repeated exposure.
Toluene	Component affects the central nervous system.
Naphtha (petroleum), hydrodesulfurized heavy	Component affects the central nervous system.

Specific target organ toxicity (repeated exposure)

Assessment: Based on available data, the classification criteria are not met.

Product data:
No data available.

Substance data: No data available.

Aspiration toxicity

Assessment: Based on available data, the classification criteria are not met.

Product data:
No data available.

Substance data: No data available.

Information on likely routes of exposure:
No data available.

Symptoms related to the physical, chemical and toxicological characteristics:
No data available.

Other information:
No data available.

SECTION 12: Ecological information

Acute (short-term) toxicity

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data:

Name	Result
Cobalt carboxylate	NOEC - Pimephales promelas - 0.21 mg/L - 34 d

Chronic (long-term) toxicity

Product data: No data available.

Substance data: No data available.

Persistence and degradability

Product data: No data available.

Substance data: No data available.

Bioaccumulative potential

Product data: No data available.

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Substance data: No data available.

Mobility in soil

Product data: No data available.
Substance data: No data available.

Other adverse effects: No data available.

SECTION 13: Disposal considerations

Disposal methods:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities

SECTION 14: Transport information

Australian Dangerous Goods (ADG)

UN number	1263
UN proper shipping name	PAINT
UN transport hazard class(es)	3 
Packing group	III
Environmental hazards	None
Special precautions for user	None
Hazchem/Emergency Action Code	•3Y

International Maritime Dangerous Goods (IMDG)

UN number	1263
UN proper shipping name	PAINT
UN transport hazard class(es)	3 
Packing group	III
Environmental hazards	None
Special precautions for user	None
EmS number	F-E, S-E
Excepted quantities	E1
Limited quantity	5L

International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

UN number	1263
UN proper shipping name	PAINT
UN transport hazard class(es)	3 
Packing group	III

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Environmental hazards	None
Special precautions for user	None
Excepted quantities	E1
Limited quantity	10L

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	
Bulk Name	None
Ship type	None
Pollution category	None

SECTION 15: Regulatory information

Australia regulations

Australian Inventory of Chemical Substances (AICS):

8052-41-3	Stoddard Solvent	Listed
68424-45-3	Fatty acids, linseed-oil	Listed
8001-26-1	Linseed Oil	Listed
66071-03-2	Linseed oil, polymerized, oxidized	Listed
1333-86-4	Carbon Black	Listed
64742-48-9	Naphtha (petroleum), hydrotreated heavy	Listed
64742-95-6	Solvent naphtha (petroleum), light arom.	Listed
71-43-2	Benzene	Listed
108-88-3	Toluene	Listed
8030-76-0	Lecithins, soybean	Not Listed
556-67-2	Dimethylcyclopolysiloxane	Listed
136-52-7	Cobalt carboxylate	Listed
22464-99-9	Zirconium carboxylate	Listed
112-34-5	2-(2-Butoxyethoxy)ethanol	Listed
96-29-7	2-Butanone oxime	Listed
64742-82-1	Naphtha (petroleum), hydrodesulfurized heavy	Listed
64742-47-8	Distillates (petroleum), hydrotreated light	Listed

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP):

71-43-2	Benzene	Listed
136-52-7	Cobalt carboxylate	Listed
108-88-3	Toluene	Listed

SECTION 16: Other information

Abbreviations and Acronyms: None

Disclaimer:

This SDS was authored in accordance with the Australian Work Health and Safety Regulations and

supplemented by the Australian Code of Practice on the Preparation of Safety Data Sheets for Hazardous Chemicals. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

NFPA: 2-2-0

HMIS: 2-2-0

Initial preparation date: 10.30.2016

Additional information:

Version: 1.0

End of Safety Data Sheet