

CRIM#1



TECHNICAL DATA SHEET

Version: 2.2

TECHNICAL DATA SHEET & PROCESS GUIDE

HIGH BUILD TOP COAT AEROSOL

Restores original appearance to body panels, under hood, chassis and wheels.

- Suitable for use over existing paint surfaces
- Replicates factory look on aluminum and plastic trim panels
- High gloss, satin, matte or metallic finish
- Excellent pigment density, essentially single coat coverage
- Apply direct to TPO, EDPM, and polypropylene without adhesion promotor

TECHNICAL DATA AND APPLICATION GUIDE



Substrates

- Prepared OEM painted surfaces
- TPO, EDPM, polypropylene

Lightly abraded E coat



Tools Required

- U-POL System 20 Degreaser (UP2002, UP2012, UP2022)
- 400-600 Grit Sandpaper



Substrate Preparation

For best results, ensure the surface is thoroughly cleaned, degreased, dried and dust free. Sand primed surfaces wet or dry with 400-600 grit sandpaper, degrease and dry.



Mixing

Shake the aerosol can for at least 2 minutes before use.



Coats

1 - 2 coats at a distance of approx. 6 - 10 inches from the surface.

 $15\mu / 0.6 MIL$

48.4 *Theoretical Coverage approx. ft²/CAN

*Theoretical Coverage per unit assuming 100% transfer efficiency and giving the dry film thickness between indicated values.



Flash-off / min @ 68°F

between coats 3 -5 mins



Drying Times

Dust free @ 68°F / min

20 - 30 minutes



TRIM#11



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STORAGE & VOC INFORMATION



Shelf Life

2 years subject to proper storage conditions.

Aerosol cans should be stored for two hours at room temperature before use. For long term storage, keep in a dry well ventilated area and away from direct sunlight and frost. To maximize the lifespan of your aerosol, always invert the can and spray upside down for a few seconds after each use to clear the nozzle. If the nozzle becomes blocked, remove it from the can and soak it in gentle thinners.

Recommended Storage Temperature 41°F - 77°F

Recommended Application Temperature 68°F



VOC Information

Order Code	Format	Color	MIR
UP0876	450ml Aerosol	Gloss Black	CARB ABT 1.7
UP0877	450ml Aerosol	Matte Black	CARB ABT 1.7
UP0878	450ml Aerosol	Satin Black	CARB ABT 1.7
UP0879	450ml Aerosol	Gloss White	CARB ABT 1.7
UP0880	450ml Aerosol	Steel Wheels	CARB ABT 1.7
UP0881	450ml Aerosol	Silver Wheels	CARB ABT 1.7



Safety Data Sheet TRIMGW/AL-US

DRIVING SURFACE PERFECTION

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Product name : TRIM #11 GLOSS WHITE AEROSOL (TRIMGW/AL-US)

Product group : Aerosol Other means of identification : UP0879

1.2. Relevant identified uses of the substance or mixture and uses advised against

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

Flam. Aerosol 1 H222 Eye Irrit. 2 H319 Carc. 2 H351 STOT SE 3 H336

Full text of H statements : see section 16

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US)



GHS07



GHS02

: Danger

Signal word (GHS-US) : Dar

Hazard statements (GHS-US)

: H222 - Extremely flammable aerosol
H319 - Causes serious eye irritation
H336 - May cause drowsiness or dizziness

H351 - Suspected of causing cancer

Precautionary statements (GHS-US) : P210 - Keep away from heat, hot surfaces, sparks, open flames. - No smoking

P251 - Pressurized container: Do not pierce or burn, even after use

P261 - Avoid breathing fume, vapors, spray

P280 - Wear eye protection, protective gloves, protective clothing

P305 - IF IN EYES: Rinse first with plenty of water and if necessary take medical advice P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

Safety Data Sheet

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
methyl acetate	(CAS-No.) 79-20-9	23 - 43	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
TITANIUM DIOXIDE	(CAS-No.) 13463-67-7	5 - 23	Carc. 2, H351
xylene	(CAS-No.) 1330-20-7	< 5	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315
Solvent naphtha (petroleum), light arom.,		< 5	Flam. Liq. 3, H226 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
cyclohexanone	(CAS-No.) 108-94-1	< 5	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Dam. 1, H318

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects : May cause drowsiness or dizziness.

Symptoms/effects after eye contact : Eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Extremely flammable aerosol.

Explosion hazard : Pressurized container: may burst if heated.

Reactivity : Extremely flammable aerosol. Pressurized container: may burst if heated.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing vapors,

fume, spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

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6.2. **Environmental precautions**

Avoid release to the environment.

Methods and material for containment and cleaning up

: Mechanically recover the product. Notify authorities if product enters sewers or public waters. Methods for cleaning up

Other information : Dispose of materials or solid residues at an authorized site.

Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

Precautions for safe handling

Precautions for safe handling

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing vapors, fume, spray. Avoid contact with skin and eyes.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

Conditions for safe storage, including any incompatibilities

Storage conditions

ACGIH

OSHA

OSHA

: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

50 ppm

Eye & URT irr

200 mg/m³

Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

Remark (ACGIH)

OSHA PEL (TWA) (mg/m3)

OSHA PEL (TWA) (ppm)

8.1. Control parameters			
TRIM #11 GLOSS WHITE AEROSOL (TRIMGW/AL-US)			
ACGIH	Not applicable		
OSHA	Not applicable		
Solvent naphtha (petroleum)), light arom.,		
ACGIH			
OSHA	Not applicable		
xylene (1330-20-7)			
ACGIH	ACGIH TWA (ppm)	100 ppm	
ACGIH	ACGIH STEL (ppm)	150 ppm	
ACGIH	Remark (ACGIH)	URT & eye irr; CNS impair	
OSHA	OSHA PEL (TWA) (mg/m³)	435 mg/m³	
OSHA	OSHA PEL (TWA) (ppm)	100 ppm	
TITANIUM DIOXIDE (13463-67-7)			
ACGIH	ACGIH TWA (mg/m³)	1 mg/m³	
ACGIH	Remark (ACGIH)	LRT irr; A3	
OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³	
cyclohexanone (108-94-1)			
ACGIH	ACGIH TWA (ppm)	20 ppm	
ACGIH	ACGIH STEL (ppm)	50 ppm	

methyl acetate (79-20-9)		
ACGIH	ACGIH TWA (ppm)	200 ppm

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methyl acetate (79-20-9)		
ACGIH	ACGIH STEL (ppm)	250 ppm
ACGIH	Remark (ACGIH)	eye & URT irr
OSHA	OSHA PEL (TWA) (mg/m³)	610 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	200 ppm

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : Protective gloves. Eye protection : Safety glasses.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Color : Mixture contains one or more component(s) which have the following colour(s):

Colorless Colourless

Odor : There may be no odour warning properties, odour is subjective and inadequate to warn of

overexposure.

: No data available

Mixture contains one or more component(s) which have the following odour(s): Pure substance is odourless Commercial/unpurified substance: Unpleasant odour

Odor threshold : No data available pH : No data available Relative evaporation rate (butyl acetate=1) : No data available Melting point : Not applicable Freezing point : No data available

Flash point : -60 °C

: No data available Auto-ignition temperature Decomposition temperature : No data available Flammability (solid, gas) No data available Vapor pressure : No data available Relative vapor density at 20 °C : No data available Relative density : No data available Solubility : No data available Log Pow No data available Log Kow : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available

Explosive properties : Pressurized container: may burst if heated.

Oxidizing properties : No data available Explosion limits : No data available

9.2. Other information

MIR : 1.7

SECTION 10: Stability and reactivity

10.1. Reactivity

Boiling point

Extremely flammable aerosol. Pressurized container: may burst if heated.

10.2. Chemical stability

Stable under normal conditions.

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10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

xylene (1330-20-7)	
ATE US (dermal)	1100 mg/kg body weight
ATE US (dust, mist)	1.5 mg/l/4h

cyclohexanone (108-94-1)		
ATE US (oral)	500 mg/kg body weight	
ATE US (dermal)	1100 mg/kg body weight	
ATE US (gases)	4500 ppmV/4h	
ATE US (vapors)	11 mg/l/4h	
ATE US (dust, mist)	1.5 mg/l/4h	

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitization : Not classified Germ cell mutagenicity : Not classified

Carcinogenicity : Suspected of causing cancer.

xylene (1330-20-7)		
IARC group	3 - Not classifiable	
TITANIUM DIOXIDE (13463-67-7)		
IARC group 2B - Possibly carcinogenic to humans		
cyclohexanone (108-94-1)		
IARC group	3 - Not classifiable	

Reproductive toxicity : Not classified

Specific target organ toxicity – single exposure : May cause drowsiness or dizziness.

Specific target organ toxicity – repeated

exposure

: Not classified

Aspiration hazard : Not classified Symptoms/effects after eye contact : Eye irritation.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse

effects in the environment.

12.2. Persistence and degradability

Solvent naphtha (petroleum), light arom.,	
Persistence and degradability	May cause long-term adverse effects in the environment.

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12.3. Bioaccumulative potential

Solvent naphtha (petroleum), light arom.,

Bioaccumulative potential Not established.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on ozone layer : No additional information available

Effect on the global warming : No known effects from this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

In accordance with DOT

Not regulated for transport

Additional information

Other information : No supplementary information available.

ADR

Transport document description : UN 1950 AEROSOLS, 2.1, (D)

Class (ADR) : 2 - Gases Classification code (ADR) : 5F

Hazard labels (ADR) : 2.1 - Flammable gases



Tunnel restriction code (ADR) : D
LQ : 1I
Excepted quantities (ADR) : E0

Transport by sea

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS
Class (IMDG) : 2 - Gases

Air transport

UN-No. (IATA) : 1950

Proper Shipping Name (IATA) : Aerosols, flammable

Class (IATA) : 2

SECTION 15: Regulatory information

15.1. US Federal regulations

Solvent naphtha (petroleum), light arom.,

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

xylene (1330-20-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313

CERCLA RQ 100 lb

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TITANIUM DIOXIDE (13463-67-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

cyclohexanone (108-94-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory Not subject to reporing requirements of the United States SARA Section 313

CERCLA RQ 5000 lb

methyl acetate (79-20-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol 1 H222;H229 Eye Irrit. 2 H319 STOT SE 3 H336

Full text of hazard classes and H-statements : see section 16

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. National regulations

TITANIUM DIOXIDE (13463-67-7)

Listed on IARC (International Agency for Research on Cancer)

15.3. US State regulations

SECTION 16: Other information

Full text of H-phrases:

H222	Extremely flammable aerosol
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H351	Suspected of causing cancer
H411	Toxic to aquatic life with long lasting effects

Learn more about auto detailing on our website.