

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 03/30/2023 Version: 2.0

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

1.1. Product identifier

: 7100 NF NextGen Eterna-Seal Rubber Skylight Coating

Product name Product form

: Mixture

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

1.3. Details of the supplier of the safety data sheet

Truco Coatings 3033 West 44th Street Cleveland, Ohio 44113Adel, Iowa 50003 (216) 631-1000

1.4. Emergency telephone number

Emergency number

: (800) 424-9300 (CHEMTREC)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

 Flam. Liq. 3
 H226

 Eye Irrit. 2A
 H319

 Skin Sens. 1
 H317

 Muta. 1B
 H340

 Carc. 1B
 H350

 STOT SE 3
 H364

 Asp. Tox. 1
 H304

2.2. Label elements

GHS-US labelling

Signal word (GHS-US)

Hazard statements (GHS-US)

Precautionary statements (GHS-US)

Hazard pictograms (GHS-US)



Danger

- : H226 Flammable liquid and vapour
 - H304 May be fatal if swallowed and enters airways
 - H317 May cause an allergic skin reaction
 - H319 Causes serious eye irritation
 - H336 May cause drowsiness or dizziness
 - H340 May cause genetic defects
 - H350 May cause cancer
- : P201 Obtain special instructions before use
 - P202 Do not handle until all safety precautions have been read and understood
 - P210 Keep away from heat, hot surfaces, open flames, sparks. No smoking
 - P233 Keep container tightly closed
 - P240 Ground/bond container and receiving equipment
 - P241 Use explosion-proof electrical, lighting, ventilating equipment
 - P242 Use only non-sparking tools
 - P243 Take precautionary measures against static discharge
 - P261 Avoid breathing fume, vapours
 - P264 Wash clothing, hands, forearms and face thoroughly after handling
 - P271 Use only outdoors or in a well-ventilated area
 - P272 Contaminated work clothing must not be allowed out of the workplace
 - P280 Wear eye protection, face protection, protective gloves, protective clothing
 - P301+P310 IF SWALLOWED: Immediately call a poison center
 - P302+P352 If on skin: Wash with plenty of soap and water

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P308+P313 - If exposed or concerned: Get medical advice/attention

- P312 Call a doctor if you feel unwell
- P321 Specific treatment (see first aid instructions on this label)
- P331 Do NOT induce vomiting

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention

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	P337+P313 - If eye irritation persists: Get medical advice/attention
	P362+P364 - Take off contaminated clothing and wash it before reuse
	P370+P378 - In case of fire: Use carbon dioxide (CO2), dry sand, foam to extinguish
	P403+P233 - Store in a well-ventilated place. Keep container tightly closed
	P403+P235 - Store in a well-ventilated place. Keep cool
	P405 - Store locked up
	P501 - Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste
2.3. Other hazards	
Other hazards not contributing to the classification	: None under normal conditions.
2.4. Unknown acute toxicity (GHS	US)
No data available	

SECTION 3: Composition/information on ingredients

3.1. Substance

Mixture

Not applicable

3.2.

Name	Product identifier	%
Petroleum distillates, hydrotreated light	(CAS No) 64742-47-8	25 - 40
Solvent naphtha, petroleum, light aromatic	(CAS No) 64742-95-6	10 - 15
Benzene, 1,2,4-trimethyl-	(CAS No) 95-63-6	3 - 6
Nonane	(CAS No) 111-84-2	1 - 3
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	(CAS No) 41556-26-7	0.3 - 1
Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester	(CAS No) 82919-37-7	0.15

SECTION 4: First aid measures

Description of first aid measures

4.1. Description of first ald measure	5
First-aid measures general	 If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.
First-aid measures after inhalation	 IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention. If breathing is difficult, supply oxygen. If breathing has stopped, give artificial respiration.
First-aid measures after skin contact	: IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes. Get medical attention immediately.
First-aid measures after eye contact	: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Get medical attention immediately. Continue rinsing.
First-aid measures after ingestion	: IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention immediately.
4.2. Most important symptoms and	effects, both acute and delayed
Symptoms/injuries	: May cause cancer. May cause genetic defects. May be fatal if swallowed and enters airways. Causes serious eye irritation.
Symptoms/injuries after inhalation	: May cause irritation and damage to respiratory tissues. May cause drowsiness or dizziness.
Symptoms/injuries after skin contact	: May cause an allergic skin reaction.
Symptoms/injuries after eye contact	: Causes serious eye irritation.
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation.
Chronic symptoms	: May cause cancer. May cause genetic defects.
4.3. Indication of any immediate me	dical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the su	bstance or mixture
Fire hazard	
	: This product is flammable.
Explosion hazard	: This product is flammable. : May create vapor/air explosion hazard in confined spaces.
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5.3.	Advice	TOL	firefighters

J.J. Auvice for menginers	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment. Vapors are heavier than air and may travel long distances along the ground to an ignition source and flash back.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures

0.1.	reisonal precations, protective equipment and emergency procedures	
General	measures	: Remove ignition sources. Keep upwind.
6.1.1.	For non-emergency personnel	
Protectiv	e equipment	: Wear Protective equipment as described in Section 8.
Emergen	ncy procedures	: Evacuate unnecessary personnel.
6.1.2.	For emergency responders	
Protectiv	e equipment	: Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.
6.2.	Environmental precautions	

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment		: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.		
Method	s for cleaning up	•	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).	
6.4.	Reference to other sections			

No additional information available

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not handle until all safety precautions have been read and understood. Handle in accordance with good industrial hygiene and safety procedures. Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.	

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Store in dry, well-ventilated area. Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Petroleum distillates, hydrotreated light (64742-47-8)	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Nonane (111-84-2)	
ACGIH TWA (ppm)	200
Remark (ACGIH)	Threshold Limit Values (TLV Basis) Critical Effects - CNS Impairment
OSHA PEL (TWA) (mg/m³)	1050
OSHA PEL (TWA) (ppm)	200
Solvent naphtha, petroleum, light aromatic (64742-98	5-6)
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established

Benzene, 1,2,4-trimethyl- (95-63-6)	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established

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8.2. Exposure controls

8.2. Exposure controls	
Appropriate engineering controls	Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.
Personal protective equipment	 Gloves. Protective goggles. Wear chemically impervious apron over labcoat and full coverage clothing. Insufficient ventilation: wear respiratory protection.
Hand protection	: Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl. Suitable gloves for this specific application can be recommended by the glove supplier. Change contaminated gloves immediately.
Eye protection	: Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles.
Skin and body protection	: Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.
Respiratory protection	: Wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure mode with emergency escape provisions. In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory equipment with gas filter (type A2). Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide

adequate protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

9.1. Information on pasic physical an	u chemical properties
Physical state	: Liquid
Color	: No data available.
Odor	: Slight hydrocarbon odor.
Odor Threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 154.4 - 178.3 °C (310-353 °F)
Flash point	: 38.3 - 39.4 °C (101-103°F)
Auto-ignition temperature	: 230 °C (450°F)
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 2 mm Hg at 20°C (68°F)
Relative vapour density at 20 °C	: Heavier than air
Relative density	: .87
Solubility	: Water: Negligible
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available
9.2. Other information	
VOC content	: 539 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapour.

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10.2. Chemical stability

No data available.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No flames, no sparks. Eliminate all sources of ignition. Heat. Prevent vapor accumulation.

10.5. Incompatible materials

Strong acids. Strong alkalis. Oxidizing agents.

10.6. Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

: Not classified

Petroleum distillates, hydrotreated light (64742-47-8)			
LD50 oral rat	> 5000 mg/kg		
LD50 dermal rabbit	> 2000 mg/kg		
LC50 inhalation rat (mg/l)	> 5.2 mg/l/4h		
Nonane (111-84-2)			
LC50 inhalation rat (ppm)	3200 ppm/4h		
Solvent naphtha, petroleum, light aromatic (64742-95-6)			
LD50 dermal rabbit	> 2000 mg/kg		
LC50 inhalation rat (ppm)	3400 ppm/4h		
Benzene, 1,2,4-trimethyl- (95-63-6)			
LD50 oral rat	3280 mg/kg		
LD50 dermal rabbit	> 3160 mg/kg		
ATE CLP (gases)	4500.000 ppmv/4h		
ATE CLP (vapours)	11.000 mg/l/4h		
ATE CLP (dust,mist)	1.500 mg/l/4h		
Skin corrosion/irritation	: Not classified		
Serious eye damage/irritation	: Causes serious eye irritation.		
Respiratory or skin sensitisation	: May cause an allergic skin reaction.		
Germ cell mutagenicity	: May cause genetic defects.		
Carcinogenicity	: May cause cancer.		
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	: May be fatal if swallowed and enters airways.		
Symptoms/injuries after inhalation	: May cause irritation and damage to respiratory tissues. May cause drowsiness or dizziness.		
Symptoms/injuries after skin contact	: May cause an allergic skin reaction.		
Symptoms/injuries after eye contact	: Causes serious eye irritation.		
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation.		
Chronic symptoms	: May cause cancer. May cause genetic defects.		

SECTION 12: Ecological information

12.1. Toxicity Ecology - general

: Aquatic toxicity rating not determined. All possible measures should be taken to prevent release into the environment.

12.2. Persistence and degradability

7100 NF NextGen Eterna-Seal Rubber Skylight Coating	
Persistence and degradability	Not established.

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12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

No additional information available	
SECTION 13: Disposal consideration	S
13.1. Waste treatment methods	
Waste treatment methods	: Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
SECTION 14: Transport information	
In accordance with DOT	
Transport document description	: UN1263 Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base), 3, III
UN-No.(DOT)	: 1263
DOT NA no.	: UN1263
Proper Shipping Name (DOT)	: Paint
	including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base
Department of Transportation (DOT) Hazard Classes	: 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Hazard labels (DOT)	: 3 - Flammable liquid
Packing group (DOT)	: III - Minor Danger
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 5L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 60 L
DOT Vessel Stowage Location	: B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.
Additional information	
Other information	: No supplementary information available.
Transport by sea No additional information available	
Air transport	
No additional information available	
SECTION 15: Regulatory information	
15.1. US Federal regulations	
7400 NE NewtOon Eterne Cool Dubber Cludin	the Operation

7400 NE NewtOan Eterne Cool Dubber Clu	light Occine
7100 NF NextGen Eterna-Seal Rubber Sky	light Coating
All chemical substances in this product are lis or are exempt	sted in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard Fire hazard
Cumene (98-82-8)	
Listed on United States SARA Section 313	
CERCLA RQ	5000 lb

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Benzene, 1,2,4-trimethyl- (95-63-6)	
Listed on United States SARA Section 313	
Xylenes (o-, m-, p- isomers) (1330-20-7)	
Listed on United States SARA Section 313	
CERCLA RQ	100 lb

15.2. International regulations

No additional information available

15.3. US State regulations

California Proposition 65

WARNING: This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

Cumene (98-82-8)				
U.S California - Proposition 65 -	U.S California - Proposition 65 -	U.S California - Proposition 65 -	U.S California - Proposition 65 -	No significance risk level (NSRL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity - Female	Reproductive Toxicity - Male	
Yes	No	No	No	NA
Nickel oxide (1313-99-	1)			
U.S California - Proposition 65 -	U.S California - Proposition 65 -	U.S California - Proposition 65 -	U.S California - Proposition 65 -	No significance risk level (NSRL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity - Female	Reproductive Toxicity - Male	(NSRL)
Yes	No	No	No	NA
Nonane (111-84-2)				
	nt to Know Hazardous Substance	List		
U.S Massachusetts - F U.S Pennsylvania - R				
Cumene (98-82-8)				
U.S Massachusetts - F	Right To Know List			
	nt to Know Hazardous Substance	List		
U.S Pennsylvania - R	ΓK (Right to Know) - Environmen	tal Hazard List		
Nickel oxide (1313-99-7	-			
U.S Massachusetts - F		1.5.4		
	nt to Know Hazardous Substance ΓΚ (Right to Know) - Environmen			
•	()			
Benzene, 1,2,4-trimeth				
	nt to Know Hazardous Substance	List		
U.S Massachusetts - F U.S Pennsylvania - R	right to Know List	tal Hazard List		
Xylenes (o-, m-, p- isor	ners) (1330-20-7)			
U.S Massachusetts - F				
	nt to Know Hazardous Substance			
U.S Pennsylvania - R	ΓK (Right to Know) - Environmen	tal Hazard List		
SECTION 16: Othe	er information			
Indication of changes	: Revi	sion 2.0:		
Revision date	: 03/3	0/2023		
Other information	: Auth	or: BP		
NFPA health hazard		ort exposure could cause seri al injury even though prompt r		2

NFPA fire hazard

NFPA reactivity

: 2 - Must be moderately heated or exposed to relatively high

: 0 - Normally stable, even under fire exposure conditions,

and are not reactive with water.

temperature before ignition can occur.

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HMIS III Rating		
Health	:	3*
Flammability	:	2
Physical	:	0
Personal Protection	:	

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product