



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

1.1. Product identifier

Product name : Twist Drills
Product form : NA
Other means of identification : Steel Bur

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

Use of the substance/mixture : NA

1.3. Details of the supplier of the safety data sheet

Thermoplastic Comfort Systems, Inc
2619 Lime Ave.
Signal Hill, CA 90755
(562)-426-2970

1.4. Emergency telephone number: NA

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

Not classified

2.2. Label elements

GHS-US labelling

No labelling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : NA
First-aid measures after inhalation : NA
First-aid measures after skin contact : NA
First-aid measures after eye contact : NA
First-aid measures after ingestion : NA

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

Symptoms/injuries : NA
Symptoms/injuries after inhalation : NA
Symptoms/injuries after skin contact : NA
Symptoms/injuries after eye contact : NA
Symptoms/injuries after ingestion : NA

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : NA

5.2. Special hazards arising from the substance or mixture

Fire hazard : Product is not flammable.
Explosion hazard : Product is not explosive.
Reactivity : No dangerous reactions known under normal conditions of use.

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5.3. Advice for firefighters

Firefighting instructions : NA

Protection during firefighting : NA

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No specific emergency measures are required other than good laboratory hygiene and safety practices.

6.1.1. For non-emergency personnel

Protective equipment : Wear Protective equipment as described in Section 8.

6.1.2. For emergency responders

Protective equipment : NA

6.2. Environmental precautions : NA

6.3. Methods and material for containment and cleaning up

For containment : NA

Methods for cleaning up : Disposal in accordance with local regulations

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 : Do not handle until all safety precautions have been read and understood. Wear recommended personal protective equipment. Provide appropriate exhaust ventilation at places of dust forming. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : NA

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available

8.2. Exposure controls

Appropriate engineering controls : NA

Personal protective equipment : Protective goggles during use



Hand protection : Personal preference

Eye protection : Use eye protection suitable to the environment.

Skin and body protection : Personal preference

Respiratory protection : Personal preference

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : No data available

Appearance : Steel

Color : Steel

Odor : None

Odor Threshold : No data available

pH : No data available

Relative evaporation rate (butylacetate=1) : No data available

Melting point : No data available

Freezing point : No data available

Boiling point : No data available

Flash point : No data available

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Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: Water: Negligible
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: Not applicable
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under use and storage conditions as recommended in section 7.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Symptoms/injuries after inhalation	: No data available
Symptoms/injuries after skin contact	: No data available
Symptoms/injuries after eye contact	: No data available
Symptoms/injuries after ingestion	: No data available

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available.

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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

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Disposal in accordance with local regulations

Waste disposal recommendations : Disposal in accordance with local regulations

SECTION 14: Transport information

In accordance with DOT

Not hazardous for transport

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

TCS Twist Drills

SARA Section 311/312 Hazard Classes	None
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15.2. International regulations

No additional information available.

15.3. US State regulations

California Proposition 65

This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

SECTION 16: Other information

Indication of changes : Revision 1.0: New SDS Created.

Revision date : 08/31/16

Other information : Author: ML

HMIS III Rating

Health : 0

Flammability : 0

Physical : 0

Personal Protection :

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