

1) IDENTIFICATION

Product identifier: OBERK Cut

Product Form: Mixture

uses: polishing abrasive paste

Distributor

OBERK CAR CARE

PO BOX 102

WAUKESHA, WI 53186 Customer

Service: (775) 623-7517

Emergency telephone number (24 hour)

Poison Control Center (Medical): (877) 800-5553

CHEMTREC (US Transportation): (800) 424-9300

E-Mail: info@oberkcarcare.com **Web:**

www.oberkcarcare.com

2) HAZARD(S) IDENTIFICATION

2.1. Classification of the substance or mixture

GHS-US classification

Not classified

2.2. Label elements

GHS-US labeling

No labeling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

3) COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	GHS-US classification
Naphtha, petroleum, hydrotreated heavy	(CAS No) 64742-48-9	10 - 25	Asp. Tox. 1, H304
2,2',2"-nitrilotriethanol substance with OEL values	(CAS No) 102-71-6	<5	Not classified

Full text of H-phrases: see section 16

4) FIRST AID MEASURES

4.1. Description of first aid measures

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 eyes with water as a precaution.

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

No additional information available

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

Treat symptomatically.

5) FIRE FIGHTING MEASURES

5.1. Extinguishing media

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

Unsuitable extinguishing media : Strong water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : On burning: release of carbon monoxide - carbon dioxide. Toxic pyrolysis products. fume. Hydrocarbon.

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

5.3. Advice for firefighters

Firefighting instructions : Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

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

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.

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".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

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

6.4. Reference to other sections

For further information refer to section 13.

7) HANDLING AND STORAGE

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

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

7.2. Conditions for safe storage including any incompatibilities

Storage conditions : Store in a well-ventilated place. Protect from moisture. Keep container tightly closed in a cool place.

Special rules on packaging : Keep only in original container.

8) EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

2,2',2"-nitrilotriethanol (102-71-6)		
ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³
ACGIH	Remark (ACGIH)	Eye & skin irr

Naphtha, petroleum, hydrotreated heavy (64742-48-9)

Not applicable

8.2. Exposure controls

Appropriate engineering controls

Hand protection

Eye protection

Skin and body protection

Respiratory protection

Environmental exposure controls

- : Ensure good ventilation of the work station.
- : Protective gloves. Butyl rubber - Butyl (0,5 mm. Penetration time of glove material. 4 (> 120 minutes. Glove material must be impermeable and resistant against product / substance / preparation. Gloves material should comply with breakthrough times, permeation rates, and degradation.
- : Safety glasses with side shields. EN 166.
- : Wear suitable protective clothing. Long sleeved protective clothing.

- : In case of insufficient ventilation, wear suitable respiratory equipment. Filter type. Type A - High-boiling (>65 °C) organic compounds.
- : Avoid release to the environment.

9) PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Product-specific
Odor	: characteristic
Odor threshold	: No data available
pH	: 7 - 9
pH solution	: 100 %
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 100 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Specific gravity / density	: 1.01 g/cm³ @ 20°C
Solubility	: Slightly miscible.
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: > 20.5 mm²/s @ 40°C
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
VOC content	: < 15 %

9.2. Other information

10) STABILITY AND REACTIVITY

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

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.

11) TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity : Not classified

2,2',2"-nitrilotriethanol (102-71-6)	
LOSO oral rat	4190 mg/kg
LOSO dermal rabbit	> 20 ml/kg
ATE US (oral)	4190.000 mg/kg body weight

Skin corrosion/irritation : Not classified

: pH: 7 - 9

Serious eye damage/irritation : Not classified

: pH: 7 - 9

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

2,2',2"-nitrilotriethanol (102-71-6)	
IARC group	>3 - Not classifiable

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

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.

2,2',2"-nitrilotriethanol (102-71-6)	
LC50 fish 1	10600 - 13000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	1000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

2,2',2"-nitrilotriethanol (102-71-6)	
BCF fish 1	< 3.9
Log Pow	- 2.53

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

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

GWPmix comment : No known effects from this product.

13) DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste treatment methods Waste disposal recommendations Dispose of contents/container in accordance with licensed collector's sorting instructions. Recycling is preferred to disposal or incineration. Packaging that cannot be cleaned should be disposed of like the product.

14 TRANSPORT INFORMATION

Department of Transportation (DOT)

In accordance with DOT

Other information

: No supplementary information available.

TDG

Transport by sea

Not applicable

Air transport

Not applicable

15 Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.2. International regulations

CANADA

2,2',2"-nitrilotriethanol (102-71-6)

Listed on the Canadian DSL (Domestic Substances List)

WHMIS Classification	Uncontrolled product according to WHMIS classification criteria
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Naphtha, petroleum, hydrotreated heavy (64742-48-9)

Listed on the Canadian DSL (Domestic Substances List)

WHMIS Classification	Class B Division 3 - Combustible Liquid
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EU-Regulations

2,2',2"-nitrilotriethanol (102-71-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Naphtha, petroleum, hydrotreated heavy (64742-48-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

2,2',2"-nitrilotriethanol (102-71-6)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed on INSQ (Mexican national Inventory of Chemical Substances)

Listed on Turkish inventory of chemical

Naphtha, petroleum, hydrotreated heavy (64742-48-9)

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Listed on Turkish inventory of chemical

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

2,2',2"-nitrilotriethanol (102-71-6)

U.S. - Massachusetts - Right To Know List

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

16) OTHER INFORMATION

Revision date : 05/10/2016

Data sources : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Full text of H-phrases:

H304

May be fatal if swallowed and enters airways

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