1 Identification

- Product identifier
- Trade name: NEVR-DULL
- Uses advised against: -
- Application of the substance / the mixture Polishing agent
- Details of the supplier of the safety data sheet
  - Manufacturer/Supplier:
  - Manufacturer:
The George Basch Company, Inc.
  Post Office Box 188
  Freeport, New York 11520
  (516) 378-8100 tel
  (516) 378-8140 fax
  info@nevrdull.com
- E-mail competent person: sds@kft.de
- Information department: See supplier/manufacturer
- Emergency telephone number: Information department

2 Hazard(s) identification

- Classification of the substance or mixture
  - GHS08 Health hazard

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

- GHS07

Skin Irrit. 2 H315 Causes skin irritation.
Eye Irrit. 2A H319 Causes serious eye irritation.
STOT SE 3 H336 May cause drowsiness or dizziness.

- Flam. Liq. 4 H227 Combustible liquid.

- Label elements
- Hazard pictograms

- GHS07 GHS08

- Signal word Danger

- Hazard-determining components of labeling:
  Naphtha (petroleum), hydrotreated heavy
  Distillates (petroleum), hydrotreated light
  Solvent naphtha (petroleum), light arom.

- Hazard statements
  H227 Combustible liquid.
  H315 Causes skin irritation.
  H319 Causes serious eye irritation.
Safety Data Sheet
acc. to OSHA HCS

Trade name: NEVR-DULL

H336 May cause drowsiness or dizziness.
H304 May be fatal if swallowed and enters airways.

Precautionary statements:
P280 Wear protective gloves.
P264 Wash hands thoroughly after handling.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
P331 Do NOT induce vomiting.
P405 Store locked up.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P403+P235 Store in a well-ventilated place. Keep cool.

Classification system:
NFPA ratings (scale 0 - 4)

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>Fire</td>
<td>Reactivity</td>
</tr>
</tbody>
</table>

HMIS-ratings (scale 0 - 4)

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FIRE</th>
<th>REACTIVITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

Other hazards:
Results of PBT and vPvB assessment
PBT: Not applicable.
vPvB: Not applicable.

3 Composition/information on ingredients

Chemical characterization: Mixtures
Description: Product based on mineral spirits in a cotton wadding cloth

Dangerous components:
64742-47-8 Distillates (petroleum), hydrotreated light 25-50%
64742-48-9 Naphtha (petroleum), hydrotreated heavy 25-50%
64742-95-6 Solvent naphtha (petroleum), light arom. 5-10%
1336-21-6 ammonia, aqueous solution < 2.5%
TSCA All components are listed.

4 First-aid measures

Description of first aid measures
General information: If symptoms persist or in case of doubt seek medical advice.

After inhalation:
Inhalation of product is unlikely.
In case of complaints which may be caused by vapours supply fresh air and call a doctor.

After skin contact:
Wash with water and soap.
If skin irritation continues, consult a doctor.

After eye contact:
If parts of the polishing cotton get into the eyes, remove as customary for foreign bodies.
Rinse opened eye for several minutes under running water.
If symptoms persist, consult a doctor.
Safety Data Sheet
acc. to OSHA HCS
Printed: 11/08/2017
Version: 2.01
Reviewed: 11/08/2017

Trade name: NEVR-DULL

After swallowing:
- Immediately consult a physician and show the packing, the label or this safety data sheet.
- Do not induce vomiting

Information for doctor:
- Most important symptoms and effects, both acute and delayed: Local irritation symptoms
- Indication of any immediate medical attention and special treatment needed: Symptomatic treatment

5 Fire-fighting measures

- Extinguishing media
- Suitable extinguishing agents:
  - CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
  - Use fire fighting measures that suit the environment.
- For safety reasons unsuitable extinguishing agents: No data available
- Special hazards arising from the substance or mixture
  - In case of fire, the following can be released:
    - Carbon monoxide (CO)
    - Carbon dioxide (CO₂)
    - Organic pyrolyzates
- Advice for firefighters
  - Protective equipment: Wear self-contained respiratory protective device.
- Additional information
  - Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.
  - Collect contaminated fire fighting water separately. It must not enter the sewage system.

6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures: Ensure adequate ventilation
- Environmental precautions:
  - The following information refer to the leakage of large quantities:
  - Do not allow product to reach sewage system or any water course.
  - Inform respective authorities in case of seepage into water course or sewage system.
- Methods and material for containment and cleaning up:
  - Pick up mechanically.
  - Send for recovery or disposal in suitable receptacles.
- Reference to other sections
  - See Section 7 for information on safe handling.
  - See Section 8 for information on personal protection equipment.
  - See Section 13 for disposal information.

7 Handling and storage

- Handling:
  - Precautions for safe handling
    - No special precautions are necessary if used correctly.
    - Use only in well ventilated areas.
  - Information about protection against explosions and fires:
    - Keep ignition sources away - Do not smoke.
    - Observe the general rules of industrial fire protection.
Trade name: NEVR-DULL

- Conditions for safe storage, including any incompatibilities
- Storage:
  - Requirements to be met by storerooms and receptacles:
    - Store receptacles tightly closed at a cool and dry place with sufficient ventilation
  - Information about storage in one common storage facility:
    - Store away from foodstuffs.
    - Store away from feed.
- Further information about storage conditions:
  - Protect from heat (steam pipes, radiators etc.) open flames, other ignition sources and direct sunlight.
- Specific end use(s) Follow the directions!

8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see section 7.
- Control parameters
  - Components with limit values that require monitoring at the workplace:
    - The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
  - Additional information: The lists that were valid during the creation were used as basis.
- Exposure controls
  - Personal protective equipment:
    - General protective and hygienic measures:
      - The usual precautionary measures for handling chemicals should be followed.
      - Keep away from foodstuffs, beverages and feed.
      - Do not eat or drink while working.
      - Use skin protection cream for skin protection.
      - Avoid close or long term contact with the skin.
      - Wash hands before breaks and at the end of work.
      - All protective equipment used shall be according to 29 CFR 1910 Subpart I Personal Protective Equipment
    - Breathing equipment:
      - Not necessary if room is well-ventilated.
      - In case of unintentional release of substance, exceeding the occupational exposure limit value:
        - Short term filter device:
        - Filter A (colour code: brown)
        - A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant a respirator's use.
        - Always use a NIOSH or European Standard EN 149 approved respirator when necessary.
    - Protection of hands:
      - Chemical resistant gloves (EN 374)
      - To avoid skin problems reduce the wearing of gloves to the required minimum.
      - Preventive skin protection by use of skin-protecting agents is recommended.
      - After use of gloves apply skin-cleaning agents and skin cosmetics.
    - Material of gloves:
      - The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
    - Penetration time of glove material:
      - The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
    - Eye protection: Not required.
    - Body protection: Protective work clothing
9 Physical and chemical properties

- Information on basic physical and chemical properties
  - General information
    - Appearance:
      - Form: Cotton wadding cloth with active substance
      - Color: Silver-colored
      - Odor: Characteristic
      - Mineral-oil-like
    - Odor threshold: Not determined.
    - pH-value: Not applicable
  - Change in condition
    - Melting point/Melting range: Not determined.
    - Boiling point/Boiling range: Not determined.
  - Flash point: > 60 °C (> 140 °F)
  - Auto Igniting: Product is not selfigniting.
  - Danger of explosion: Product does not present an explosion hazard.
  - Explosion limits:
    - Lower: Not applicable
    - Upper: Not applicable
  - Density: Not determined.
  - Solubility in / Miscibility with
    - Water: Insoluble.
  - Partition coefficient (n-octanol/water): Not determined
  - Viscosity:
    - Dynamic: Not applicable.
    - Kinematic: Not applicable.
  - Solvent content:
    - VOC content: 43.8 %
  - Other information: No further relevant information available.

10 Stability and reactivity

- Reactivity: No further relevant information available.
- Chemical stability
  - Thermal decomposition / conditions to be avoided:
    - No decomposition if used and stored according to specifications.
    - Keep away from heat and direct sunlight.
  - Possibility of hazardous reactions: No dangerous reactions known.
  - Conditions to avoid: No further relevant information available.
  - Incompatible materials: Oxidants
  - Hazardous decomposition products: No hazardous decomposition products if instructions for storage and handling are followed.
11 Toxicological information

- Information on toxicological effects
  - Acute toxicity:
  - LD/LC₅₀ values that are relevant for classification:
    - 64742-48-9 Naphtha (petroleum), hydrotreated heavy
      - Oral LD₅₀ >5000 mg/kg (rat)
      - Dermal LD₅₀ >3000 mg/kg (rabbit)
    - 64742-95-6 Solvent naphtha (petroleum), light arom.
      - Oral LD₅₀ > 2000 - < 5000 mg/kg (rat)
      - Dermal LD₅₀ > 2000 mg/kg (rabbit)
    - Primary irritant effect:
      - on the skin: Irritant to skin and mucous membranes.
      - on the eye: Irritating effect.
    - On respiratory tract: No data available
    - Sensitization: No sensitizing effects known.
  - Additional toxicological information:
    - Carcinogenic categories
      - IARC (International Agency for Research on Cancer)
        - None of the ingredients is listed.
    - NTP (National Toxicology Program)
      - None of the ingredients is listed.
    - OSHA-Ca (Occupational Safety & Health Administration)
      - None of the ingredients is listed.
    - STOT-single exposure May cause drowsiness or dizziness.
    - STOT-repeated exposure Based on available data, the classification criteria are not met.
    - Aspiration hazard May be fatal if swallowed or inhaled.

12 Ecological information

- Toxicity
  - Aquatic toxicity:
    - There are no quantitative data available for the product itself.
    - 64742-48-9 Naphtha (petroleum), hydrotreated heavy
      - LC₅₀/96h > 1 - < 10 mg/l (fish)
      - EC₅₀/48h > 1 - < 10 mg/l (Daphnia magna)
      - EC₅₀/72h > 1 - < 10 mg/l (Algae)
    - 64742-95-6 Solvent naphtha (petroleum), light arom.
      - LC₅₀ > 1 - < 10 mg/l (fish)
      - EC₅₀ > 1 - < 10 mg/l (Algae)
      - > 1 - < 10 mg/l (Daphnia magna)
  - Persistence and degradability: A part of the components is biodegradable.
  - Behavior in environmental systems:
    - Bioaccumulative potential: No further relevant information available.
    - Mobility in soil: No further relevant information available.
  - Ecotoxicological effects:
    - Remark: If used as intended, product does not reach sewage water.
  - Additional ecological information:
    - General notes: Do not allow product to reach ground water, water course or sewage system.
Trade name: NEVR-DULL

Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.
Other adverse effects No further relevant information available.

13 Disposal considerations
- Uncleaned packaging:
  - Recommendation: Disposal must be made according to official regulations.

14 Transport information

<table>
<thead>
<tr>
<th>UN-Number</th>
<th>DOT, ADR, IMDG, IATA</th>
<th>UN1325</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN proper shipping name</td>
<td>DOT</td>
<td>Flammable solids, organic, n.o.s. (Naphtha (petroleum), hydrotreated heavy, Solvent naphtha (petroleum), light arom.)</td>
</tr>
<tr>
<td></td>
<td>ADR</td>
<td>1325 Flammable solids, organic, n.o.s. (Naphtha (petroleum), hydrotreated heavy, Solvent naphtha (petroleum), light arom.), ENVIRONMENTALLY HAZARDOUS</td>
</tr>
<tr>
<td></td>
<td>IMDG, IATA</td>
<td>FLAMMABLE SOLID, ORGANIC, N.O.S. (Naphtha (petroleum), hydrotreated heavy, Solvent naphtha (petroleum), light arom.)</td>
</tr>
</tbody>
</table>

Transport hazard class(es)

<table>
<thead>
<tr>
<th>DOT</th>
<th>Class</th>
<th>4.1 Flammable solids, self-reactive substances and solid desensitized explosives</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Label</td>
<td>4.1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADR</th>
<th>Class</th>
<th>4.1 (F1) Flammable solids, self-reactive substances and solid desensitized explosives</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Label</td>
<td>4.1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IMDG, IATA</th>
<th>Class</th>
<th>4.1 Flammable solids, self-reactive substances and solid desensitized explosives</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Label</td>
<td>4.1</td>
</tr>
</tbody>
</table>
## 15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
  - **Sara:**
  - **Section 355 (extremely hazardous substances):**
    - None of the ingredients is listed.
  - **Section 313 (Specific toxic chemical listings):**
    - 1336-21-6 ammonia, aqueous solution
  - **TSCA (Toxic Substances Control Act):**
    - All ingredients are listed.

### Packing group

- **DOT, ADR, IMDG, IATA:** III
- **Environmental hazards:**
  - Marine pollutant: No
  - Special marking (ADR): Symbol (fish and tree)
- **Special precautions for user:** Warning: Flammable solids, self-reactive substances and solid desensitized explosives
- **Danger code (Kemler):** 40
- **EMS Number:** F-A, S-G
- **Stowage Category:** B
- **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable.

### Transport/Additional information:

- **ADR**
  - **Excepted quantities (EQ):** Code: E1
    - Maximum net quantity per inner packaging: 30 ml
    - Maximum net quantity per outer packaging: 1000 ml
  - **Remarks:** "Dangerous goods in limited quantities": max. 5 kg per inner packaging and 30 kg gross per unit. Dangerous goods transported to these special provisions shall be packed only in inner packagings placed in a suitable outer packaging. The packagings shall meet the provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8 sind einzuhalten.

- **IMDG**
  - **Limited quantities (LQ):** 5 kg
  - **Excepted quantities (EQ):** Code: E1
    - Maximum net quantity per inner packaging: 30 ml
    - Maximum net quantity per outer packaging: 1000 ml
  - **Stowage category B:** Limited quantities: 5 kg
  - **Remarks:**

- **IATA**
  - **Remarks:** Packing Instructions:
    - For Limited Quantities: Y 443 10 kg max. net/Pkg
    - Passenger and cargo aircraft: 446 25 kg max. net/Pkg
    - Cargo aircraft only: 449 100 kg max. net/Pkg

- **UN "Model Regulation":**
  - UN 1325 FLAMMABLE SOLIDS, ORGANIC, N.O.S. (NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.), 4.1, III, ENVIRONMENTALLY HAZARDOUS
Safety Data Sheet
acc. to OSHA HCS

Printing date 11/08/2017
Version: 2.01
Reviewed on 11/08/2017

Trade name: NEVR-DULL

(Contd. of page 8)

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Reasons for amendments: Information chapter 9
- Replaces the version dated: 08.12.2015
- Classification according to Regulation (EC) No 1272/2008
  Skin irrit. 2, eye irrit. 2, calculation method
  Asp. tox.1 calculation method
- Department issuing SDS:
  KFT Chemieservice GmbH
  Im Leuschnerpark, 3 64347 Griesheim
  Postfach 1451 64345 Griesheim
  Germany
  Tel.: +49 6155 8981 400  Fax: +49 6155 8981 500
  Contact: Angelika Torges
- Date of preparation / last revision 11/08/2017 / 2.00
- Abbreviations and acronyms:
  ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
  IMDG: International Maritime Code for Dangerous Goods
  DOT: US Department of Transportation
  IATA: International Air Transport Association
  GHS: Globally Harmonised System of Classification and Labelling of Chemicals
  ACGIH: American Conference of Governmental Industrial Hygienists
  CAS: Chemical Abstracts Service (division of the American Chemical Society)
  NFPA: National Fire Protection Association (USA)
  HMIS: Hazardous Materials Identification System (USA)
  VOC: Volatile Organic Compounds (USA, EU)
  LC50: Lethal concentration, 50 percent
  LD50: Lethal dose, 50 percent
  PBT: Persistent, Bioaccumulative and Toxic
  vPvB: very Persistent and very Bioaccumulative
  NIOSH: National Institute for Occupational Safety
  OSHA: Occupational Safety & Health
  TLV: Threshold Limit Value
  PEL: Permissible Exposure Limit
  REL: Recommended Exposure Limit
  Flamm. L. 4: Flammable liquids – Category 4
  Skin Irrit. 2: Skin corrosion/irritation – Category 2
  Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A
  STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

(Contd. on page 10)
Asp. Tox. 1: Aspiration hazard – Category 1
* Data compared to the previous version altered.
Changes have been made to sections marked with a *, as compared to the previous version.