



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT

NAME OF THE PRODUCTBossauto T80 medium cutting pad Ø180 x 35 mmCODE100535

2. INGRIDIENTS

Ingridient Polyurethane Velour **C.A.S. NO.** Foam Trade Secret Mixture % by Wt 90 - 95 5 - 10

3. IDENTIFICATION OF HAZARDS

3.1 Emergency overview
Odor, Color, Grade:
Solid foam product.
General Physical Form:
Solid
Immediate health, physical, and environmental hazards:
This document covers only the Meiloy-K&FP product. For complete assessment, when determining the degree of hazard, the material being abraded must also be considered.

3.2 Potential health effects

Eye Contact: No health effects are expected. Skin Contact: No health effects are expected. Inhalation: No health effects are expected. Ingestion: No health effects are expected.

4. FIRST AID MEASURES

4.1 First aid procedures

The following first aid recommendations are based on an assumption that followed. **Eye Contact:** No need for first aid is anticipated. **Skin Contact:** No need for first aid is anticipated. **Inhalation:** No need for first aid is anticipated. **If Swallowed:** No need for first aid is anticipated.





5. FIRE FIGHTING MEASURES

5.1 Flammable properties Autoignition temperature Flash Point Flammable Limits - LEL Flammable Limits - UEL

Not Applicable Not Applicable Not Applicable Not Applicable

5.2 Extinguishing media

Ordinary combustible material. Use fire extinguishers with class A extinguishing agents (e.g., water, foam).

5.3 Protection of fire fighters Special Fire Fighting Procedures(SCBA).: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus Unusual Fire and Explosion Hazards: Not applicable. None inherent in this product.

6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures:

Not applicable.

7. HANDLING AND STORAGE

7.1 Handling

For industrial or professional use only. Avoid breathing of dust created by polishing. Damaged product can break apart during use and cause serious injury to face or eyes. Check product for damage such as cracks or nicks prior to use. Replace if damaged. Always wear eye and face protection when working at polishing operations or when near such operations. Particles flying from the product during polishing may cause injury.

7.2 Storage

Store in a cool, dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Engineering controls

Use with appropriate local exhaust ventilation. Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below Occupational Exposure Limits and/or control dust, fume, or airborne particles. If ventilation is not adequate, use respiratory protection equipment. Provide appropriate local exhaust ventilation for polishing.

8.2 Personal protective equipment (ppe)

Eye/Face Protection

Avoid eye contact. To minimize the risk of injury to face and eyes, always wear eye and face protection when working at polishing operations or when near such operations. **Skin Protection**

Avoid skin contact. Wear appropriate gloves to minimize risk of injury to skin from contact with dust or physical abrasion from polishing.

Respiratory Protection





Avoid breathing of dust created by polishing. Assess exposure concentrations of all materials involved in the work process. Consider material being abraded when determining the appropriate respiratory protection.

Select and use appropriate respirators to prevent inhalation overexposure.

Prevention of Swallowing

Wash hands after handling and before eating. Not an expected route of exposure.

8.3 Exposure guidelines

None Established

9. PHYSICAL AND CHEMICAL PROPERTIES

Odor, Color, Grade: General Physical Form: Autoignition temperature Flash Point Flammable Limits - LEL Flammable Limits - UEL Boiling point Vapor Density Vapor Pressure Specific Gravity pH Melting point Solubility in Water Solid abrasive product. Solid Not Applicable Not Applicable

10. STABILITY AND REACTIVITY

Stability: Stable.

Materials and Conditions to Avoid: Sparks and/or flames Additional Information: chlorinated solvents

Hazardous Polymerization: Hazardous polymerization will not occur.

Hazardous Decomposition: Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

11. TOXICOLOGICAL INFORMATION

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

12. ECOLOGICAL INFORMATION

Ecotoxicological information Not determined. **Chemical fate information** Not determined.





13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: The substrate that was abraded must be considered as a factor in the disposal method for this product. Dispose of waste product in a sanitary landfill. As a disposal alternative, incinerate in an industrial or commercial facility. **EPA Hazardous Waste Number (RCRA):** Not regulated

Since regulations vary, consult applicable regulations or authorities before disposal.

The statements made here should describe the product with regard to the necessary safety precautions – they are no meant to guarantee definite characteristics – but they are based on our present up-to-date knowledge. No responsibility

This data sheet replaces the previous ones. Last review: 19/11/2020 www.bossauto.com