

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Hot Metal Cleaner

Product Number: 40221

Product Use: Iron/Press Cleaner

Company Identification

Faultless Starch / Bon Ami Co.

1025 W 8th Street

Kansas City, MO 64101 USA

1-816-842-1230 (For product information)

1-800-424-9300 or 1-703-527-3887 (For emergencies)

2. HAZARDS IDENTIFICATION



Acute toxicity-oral-category 3
Eye damage/irritation-category 2A
Skin corrosion/irritation-category 2
Specific target organ toxicity-category 3

Warning

NFPA Rating:

Health - 1, Flammability - 0, Reactivity - 0

POTENTIAL HEALTH EFFECTS

INHALATION RISKS AND SYMPTOMS OF EXPOSURE:

No hazard in normal industrial use.

SKIN / EYE CONTACT RISKS AND SYMPTOMS OF EXPOSURE:

Not a skin or eye irritant.

SKIN ABSORPTION RISKS AND SYMPTOMS OF EXPOSURE:

None known.

INGESTION RISKS AND SYMPTOMS OF EXPOSURE:

Not toxic according to Federal Hazardous Substance and Labeling Act.

HEALTH HAZARDS (ACUTE AND CHRONIC):

Not an eye, skin, or respiratory irritant, nor toxic by ingestion according to Federal Hazardous Substances & Labeling Act Regulations.

CARCINOGENICITY INFORMATION:

Not listed by IARC or NTP as a carcinogen.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Amount</u>
GLYCERIN	56-81-5	Confidential
POLYETHYLENE GLYCOL	25322-68-3	Confidential
PARAFFIN WAX	8002-74-2	Confidential

(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes.

INHALATION FIRST AID:

No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

TCC Flash Point: 171.1 C (340.0 F)

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA:

Alcohol foam, dry chemical, or water fog.

SPECIAL FIRE FIGHTING PROCEDURES:

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

No known unusual hazards in a fire/explosion situation.

6. ACCIDENTAL RELEASE MEASURES

ACTIONS IF MATERIAL IS RELEASED OR SPILLED:

No special requirements.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Do not store above 110 Deg F for long term. Do not contact with hot ignition source such as an electric element.

OTHER PRECAUTIONS:

Because product is used on hot items, use care in handling to prevent burns.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Not required.

VENTILATION:

Adequate room ventilation is sufficient.

PROTECTIVE GLOVES:

Not required.

EYE PROTECTION:

Recommend approved safety glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

None required.

WORK / HYGIENIC PRACTICES:

Observe reasonable care, cleanliness, and caution.

EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Paste
COLOR: Pale yellow to tan
ODOR: Pleasant
BOILING POINT: 370 F
VAPOR DENSITY: N/A (Air = 1)
SOLUBILITY IN WATER ...: 80%
SPECIFIC GRAVITY: 1.120 g/ml (Water = 1)
PH: ~8.8 (1% Solution)

10. STABILITY AND REACTIVITY

(section 10 continued)

STABILITY:

Stable.

CONDITIONS TO AVOID:

Avoid strong oxidizing agents (ex:sodium hypochlorite, hypochlorous acid).

INCOMPATIBILITY (MATERIALS TO AVOID):

Oxidizing materials.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

If incinerated, carbon dioxide, carbon monoxide, and acrolein will be generated.

HAZARDOUS POLYMERIZATION:

Will not occur.

11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

May be disposed of in an approved land disposal facility in accordance with federal, state and local regulations. No special method required.

14. TRANSPORTATION INFORMATION

PRODUCT LABEL.....: Hot Metal Cleaner

D.O.T. HAZARD CLASS...: N/A

15. REGULATORY INFORMATION

CHEMICAL INVENTORY INFORMATION:

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

(section 15 continued)

MISCELLANEOUS INFORMATION:

No toxic chemical(s) subject to the reporting requirements of section 313 Title III and of 40 CFR 372 are present.

16. OTHER INFORMATION

Reason For Issue...: GHS update
Approval Date.....: May 27, 2015
Supercedes Date...: January 12, 2015
SDS Number.....: 40221
RTN Number.....: 00040228 (Official Copy)

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.

END OF SDS
