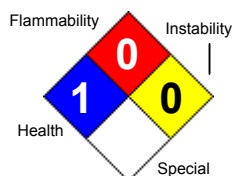


# MATERIAL SAFETY DATA SHEET

## BICK 5 - Pump Spray Leather Lotion 662

Page: 1

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PPE	B

Printed: 01/23/2009  
Revision: / /

Date Created: 07/24/2008

### 1. Product and Company Identification

**Product Code:** 720-114835  
**Product Name:** BICK 5 - Pump Spray Leather Lotion 662  
**Reference #:** LAB 662  
**Manufacturer Information**  
**Company Name:** Bickmore / Excelda Manufacturing, Inc.  
10750 Hi Tech Drive  
Whitmore Lake, MI 48189  
**Phone Number:** (734)449-8500  
**Fax Number:** (734)449-8545  
**Emergency Contact:** Chemtrec (800)424-9300

### 2. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV	Other Limits
1. Solvent naphtha medium aliphatic	64742-88-7	0.5 -2.5 %	No Data	No Data	300 ppm
2. Hydrogenated (Tallow Alkyl) Amines Acetates	61790-59-8	0.5 -2.5 %	No Data	No Data	25mg/m3
3. Polydimethylsiloxane	63148-62-9	0.5 -2.5 %	No data.	No data.	No data.
4. Neatsfoot oil	8002-64-0	0.5 -2.5 %	No data.	No data.	No data.
5. Water	7732-18-5	>50.0 %	No data.	No data.	No data.

Hazardous Components (Chemical Name)	RTECS #	OSHA STEL	OSHA CEIL	ACGIH STEL	ACGIH CEIL
1. Solvent naphtha medium aliphatic	WJ8930000	No data.	No data.	No data.	No data.
2. Hydrogenated (Tallow Alkyl) Amines Acetates	BF2814375	No data.	No data.	No data.	No data.
3. Polydimethylsiloxane	VW1511000	No data.	No data.	No data.	No data.
4. Neatsfoot oil	NA	No data.	No data.	No data.	No data.
5. Water	ZC0110000	No data.	No data.	No data.	No data.

### 3. Hazards Identification

#### Emergency Overview

May cause eye or skin irritation. May irritate respiratory system.

**Route(s) of Entry:** Inhalation? No Skin? Yes Eyes? Yes Ingestion? Yes

#### Potential Health Effects (Acute and Chronic)

SKIN: May irritate skin. Constant exposure to skin may cause drying or defatting of skin.

EYES: May cause eye irritation.

INGESTION: If more than several mouthfuls are swallowed, abdominal discomfort, nausea, and diarrhea may occur.

INHALATION: Vapors or mist, in excess of permissible concentrations, or in unusually high concentrations may cause irritation of the nose and throat, headache, nausea, and drowsiness.

#### Recommended Exposure Limits

300 ppm

#### Signs and Symptoms Of Exposure

EYES: Irritation, redness or other discomfort.

INGESTION: Irritation or other discomfort of the gastrointestinal tract and/or vomiting or diarrhea.

INHALATION: No adverse effects should occur with normal use and local ventilation. Irritation or other discomfort may arise when there is exposure to a high concentration of mists or fumes.

SKIN: Irritation, redness or other discomfort.

**Medical Conditions Generally Aggravated By Exposure**

None known.

**OSHA Hazard Classes:**

HEALTH HAZARDS : Irritant

PHYSICAL HAZARDS : No Physical Hazards

TARGET ORGANS & EFFECTS: Eyes, Skin, Respiratory System

## 4. First Aid Measures

**Emergency and First Aid Procedures**

EYES: Flush eyes with water for at least 15 minutes. Call a physician.

INGESTION: Do not induce vomiting, call a physician immediately.

SKIN: Wash skin thoroughly with soap and water.

INHALATION: Remove victim to fresh air.

## 5. Fire Fighting Measures

**Flash Pt:** > 200.00 F (93.3 C) Method Used: Pensky-Marten Closed Cup

**Explosive Limits:** LEL: No data. UEL: No data.

**Fire Fighting Instructions**

As in any fire involving chemicals, responders should wear full bunker gear including a self contained breathing apparatus. Use water to keep containers cool to prevent possible rupture of containers and release of material.

**Flammable Properties and Hazards**

No unusual fire hazards. Released material may create a slip hazard.

**Hazardous Combustion Products**

Carbon monoxide, carbon dioxide.

**Extinguishing Media**

As suitable for surrounding materials.

**Unsuitable Extinguishing Media**

None known.

## 6. Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled**

Ventilate area. Avoid breathing vapor. Wear appropriate personal protective equipment, including respiratory protection. Contain spill if possible. Wipe up or absorb on suitable material and shovel up. Keep out of sewers and drains. Avoid contact with skin, eyes, and clothing.

## 7. Handling and Storage

**Hazard Label Information:**

Irritating to eyes Keep out of reach of children.

**Precautions To Be Taken in Handling**

Keep out of reach of children. Avoid contact with material.

**Precautions To Be Taken in Storing**

Keep containers closed when not in use.

## 8. Exposure Controls/Personal Protection

### Protective Equipment Summary - Hazard Label Information:

Safety glasses

### Respiratory Equipment (Specify Type)

None should be needed under normal use. If exposure limits are exceeded, use a NIOSH/MSHA approved respirator.

### Eye Protection

Safety glasses or goggles.

### Protective Gloves

Chemical resistant gloves.

### Engineering Controls (Ventilation etc.)

Good general ventilation should be sufficient to control airborne levels.

### Work/Hygienic/Maintenance Practices

Do not smoke while using. Wash hands after use. Launder contaminated clothing before reuse. Use good personal hygiene at all times.

## 9. Physical and Chemical Properties

<b>Physical States:</b>	[ ] Gas [ X ] Liquid [ ] Solid
<b>Melting Point:</b>	No data.
<b>Boiling Point:</b>	No data.
<b>Autoignition Pt:</b>	No data.
<b>Flash Pt:</b>	> 200.00 F (93.3 C) Method Used: Pensky-Marten Closed Cup
<b>Explosive Limits:</b>	LEL: No data. UEL: No data.
<b>Specific Gravity (Water = 1):</b>	0.98 - 1.01 at 20.0 C (68.0 F)
<b>Vapor Pressure (vs. Air or mm Hg):</b>	No data.
<b>Vapor Density (vs. Air = 1):</b>	No data.
<b>Evaporation Rate (vs Butyl Acetate=1):</b>	No data.
<b>Solubility in Water:</b>	No data.
<b>Percent Volatile:</b>	> 90.0 % by weight.
<b>VOC / Volume:</b>	< 5.0000 WT%
<b>Viscosity:</b>	>=200 CPS at 20.0 C (68.0 F)
<b>Corrosion Rate:</b>	No data.
<b>pH:</b>	4.0 - 6.0
<b>Appearance and Odor</b>	

Opaque beige liquid with a leather-like odor.

## 10. Stability and Reactivity

<b>Stability:</b>	Unstable [ ] Stable [ X ]
<b>Conditions To Avoid - Instability</b>	
	None known.
<b>Incompatibility - Materials To Avoid</b>	
	Strong oxidizers.
<b>Hazardous Decomposition Or Byproducts</b>	
	Oxides of carbon.
<b>Hazardous Polymerization:</b>	Will occur [ ] Will not occur [ X ]
<b>Conditions To Avoid - Hazardous Polymerization</b>	
	None known.

## 11. Toxicological Information

No data available.

### Carcinogenicity/Other Information

This product is not known to contain any known carcinogen in a quantity greater than 0.1%.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Solvent naphtha medium aliphatic	64742-88-7	n.a.	n.a.	n.a.	n.a.
2. Hydrogenated (Tallow Alkyl) Amines Acetates	61790-59-8	n.a.	n.a.	n.a.	n.a.
3. Polydimethylsiloxane	63148-62-9	n.a.	n.a.	n.a.	n.a.
4. Neatsfoot oil	8002-64-0	n.a.	n.a.	n.a.	n.a.
5. Water	7732-18-5	n.a.	n.a.	n.a.	n.a.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

## 12. Ecological Information

No data available.

## 13. Disposal Considerations

### Waste Disposal Method

All notification, clean up and disposal should be carried out in accordance with Federal, State, Provincial and local laws and regulations.

## 14. Transport Information

### LAND TRANSPORT (US DOT)

**DOT Proper Shipping Name** Not Regulated

## 15. Regulatory Information

### US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Solvent naphtha medium aliphatic	64742-88-7	No	No	No	No
2. Hydrogenated (Tallow Alkyl) Amines Acetates	61790-59-8	No	No	No	No
3. Polydimethylsiloxane	63148-62-9	No	No	No	No
4. Neatsfoot oil	8002-64-0	No	No	No	No
5. Water	7732-18-5	No	No	No	No

### US EPA CAA, CWA, TSCA

Hazardous Components (Chemical Name)	CAS #	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
1. Solvent naphtha medium aliphatic	64742-88-7	No	No	Inventory	No
2. Hydrogenated (Tallow Alkyl) Amines Acetates	61790-59-8	No	No	Inventory	No
3. Polydimethylsiloxane	63148-62-9	No	No	Inventory, 8A, 8A PAIR	No
4. Neatsfoot oil	8002-64-0	No	No	Inventory	No
5. Water	7732-18-5	No	No	Inventory	No

### SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:

- Sec.302:** EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. \* indicates 10000 LB TPQ if not volatile.
- Sec.304:** EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. \*\* indicates statutory RQ.
- Sec.313:** EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.
- Sec.110:** EPA SARA 110 Superfund Site Priority Contaminant List

### TSCA (Toxic Substances Control Act) Lists:

# MATERIAL SAFETY DATA SHEET

## BICK 5 - Pump Spray Leather Lotion 662

Page: 5  
Printed: 01/23/2009  
Revision: / /

<b>Inventory:</b>	Chemical Listed in the TSCA Inventory.
<b>5A(2):</b>	Chemical Subject to Significant New Rules (SNURS)
<b>6A:</b>	Commercial Chemical Control Rules
<b>8A:</b>	Toxic Substances Subject To Information Rules on Production
<b>8A CAIR:</b>	Comprehensive Assessment Information Rules - (CAIR)
<b>8A PAIR:</b>	Preliminary Assessment Information Rules - (PAIR)
<b>8C:</b>	Records of Allegations of Significant Adverse Reactions
<b>8D:</b>	Health and Safety Data Reporting Rules
<b>8D TERM:</b>	Health and Safety Data Reporting Rule Terminations
<b>12(b):</b>	Notice of Export

### Other Important Lists:

<b>CWA NPDES:</b>	EPA Clean Water Act NPDES Permit Chemical
<b>CAA HAP:</b>	EPA Clean Air Act Hazardous Air Pollutant
<b>CAA ODC:</b>	EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)
<b>CA PROP 65:</b>	California Proposition 65

### International Regulatory Lists:

#### EPA Hazard Categories:

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

- Yes  No Acute (immediate) Health Hazard  
 Yes  No Chronic (delayed) Health Hazard  
 Yes  No Fire Hazard  
 Yes  No Sudden Release of Pressure Hazard  
 Yes  No Reactive Hazard

#### Regulatory Information

Prop 65: This product is not known to contain any chemical requiring notification under California's Proposition 65 for either carcinogenic or reproductive hazards.

#### Regulatory Information Statement

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes all risk in use of the material.

## 16. Other Information

THIS INFORMATION IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED, EXCEPT THAT IS ACCURATE TO THE BEST KNOWLEDGE OF INTEREX. THE DATA ON THIS SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN. INTEREX ASSUMES NO LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON THIS DATA.