



Dirty Birdy Hand Cleaner

Material Safety Data Sheet

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act and shall not be used for any other purpose. Black Swan Manufacturing Co. urges the customers receiving this Material Safety Data Sheet to study it carefully to become aware of the hazards, if any, of the product involved. In the interest of safety, you should notify your employees, agents, and contractors of the information on the sheet.

SECTION I - GENERAL INFORMATION																
Black Swan Manufacturing Co. 4540 W. Thomas Street Chicago, IL 60651-3318 Telephone No: 1-773-227-3700 Fax No: 1-773-227-3705		For chemical emergencies during transportation only call INFOTRAC 1-800-535-5053 24 hours per day - 7 days a week														
Date Prepared 01/01/08		Trade Name DIRTY BIRDY HAND CLEANER														
SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION																
HAZARDOUS COMPONENTS	CAS#	APPROX%	ACGIH-TLV	OSHA-PEL												
ALIPHATIC PETROLEUM DISTILLATE	64742-88-8	20-40	100 ppm	N/A												
ETHOXYLATED NONYL PHENOL	9016-45-9	1-5	N/A	N/A												
2-HYDROXYETHYLAMINE	141-43-5	1-3	3 ppm	N/A												
*Title III Section 313 Supplier Notification: this product contains toxic chemicals subject to the reporting requirements of Section 313 of the Emergency planning and community Right-to-Know Act of 1966 and of 40CFR372. This information must be included in all MSDS's that are copied and distributed for this material.																
SHIPPING INFORMATION		SPECIAL HAZARD DESIGNATIONS														
NOT HAZARDOUS FOR SHIPPING		<table border="0"> <tr> <td></td> <td><u>HMIS</u></td> <td><u>HAZARD RATING</u></td> </tr> <tr> <td>HEALTH</td> <td>1</td> <td>0 - MINIMAL</td> </tr> <tr> <td>FLAMMABILITY</td> <td>1</td> <td>1- SLIGHT</td> </tr> <tr> <td>REACTIVITY</td> <td>1</td> <td>2- MODERATE</td> </tr> </table>		<u>HMIS</u>	<u>HAZARD RATING</u>	HEALTH	1	0 - MINIMAL	FLAMMABILITY	1	1- SLIGHT	REACTIVITY	1	2- MODERATE		
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HEALTH	1	0 - MINIMAL														
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PURPOSES.	<p style="text-align: center;">PROTECTIVE EQUIPMENT</p> <p style="text-align: center;">3- SERIOUS 4- SEVERE</p>
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SECTION III - PHYSICAL DATA

APPEARANCE OFF-WHITE VISCOUS PASTE	ODOR CHARACTERISTIC ODOR	BOILING POINT >250° F
SPECIFIC GRAVITY (H2O=1) .89	VAPOR PRESSURE (mm Hg.) N/A	VOLATILE BY VOLUME (%) N/A
VAPOR DENSITY (AIR=1) N/A	EVAPORATION RATE (BUAC=1) N/A	SOLUBILITY IN WATER EMULSIFIES

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL
125° F	(PERCENT BY VOLUME)	N/A	N/A

FIRE EXTINGUISHING MEDIA
FOAM, CO2, DRY CHEMICAL.

SPECIAL FIRE FIGHTING PROCEDURES
WEAR SELF-CONTAINED, POSITIVE PRESSURE BREATHING APPARATUS AND PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARD
TRACE AMOUNTS OF NITROGEN OXIDES AND PHENOLICS MAY BE EMITTED.

SECTION V - HEALTH HAZARD DATA

PRIMARY ROUTES OR ENTRY _____ Inhalation _____ Skin contact X Eye contact _____ Ingestion _____

EFFECT OF OVEREXPOSURE

EYES: IRRITANT.

SKIN: DE-FATTING ON LONG EXPOSURE.

INHALATION: NOT LIKELY. VISCOUS MATERIAL.

INGESTION: HARMFUL IF SWALLOWED. IF ASPIRATED INTO LUNGS, MAY CAUSE PNEUMONITIS.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

NONE

EMERGENCY AND FIRST AID PROCEDURES

EYES: FLUSH EYES WITH WATER FOR 15 MINUTES.

SKIN: WASH OFF WITH WATER.

INGESTION: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN IMMEDIATELY.

SECTION VI - REACTIVITY

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	PREVENT FREEZING

INCOMPATIBILITY (MATERIALS TO AVOID)
OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS

FIRE. NITROGEN OXIDES AND PHENOLICS (TRACE AMOUNTS).

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	PREVENT FREEZING.

SECTION VII - SPILL OR LEAK PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

WIPE UP WITH RAG. OBSERVING HEALTH HAZARDS DESCRIBED ABOVE, REMOVE IGNITION SOURCES.

VENTILATE AREA. TRANSFER TO WASTE DRUM.

WASTE DISPOSAL METHOD

DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE GOVERNMENT LAWS AND

REGULATIONS.	
SECTION VIII - SPECIAL PROTECTION INFORMATION	
RESPIRATORY PROTECTION (Specify type) NONE	
VENTILATION NONE	
PROTECTIVE GLOVES NEOPRENE GLOVES	EYE PROTECTION GOGGLES
OTHER PROTECTIVE EQUIPMENT AND HYGIENIC PRACTICES NONE	
SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING PREVENT FROM FREEZING.	
OTHER PRECAUTIONS KEEP AWAY FROM CHILDREN.	
This 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.	

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