



MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Manufacturer: Black Swan Manufacturing Co. 4540 W. Thomas Street Chicago, IL 60651-3318 Telephone: 1-800-252-5796 Fax: 1-773-227-3705 Web Site: www.blackswanmfg.com E-mail: info@blackswanmfg.com	For any transportation or medical chemical emergencies call: <p style="text-align: center;">INFOTRAC</p> <p style="text-align: center;">(800) 535-5053 <u>OR</u> (352) 323-3500</p> <p style="text-align: center;">24 hours per day - 7 days a week</p>
Product Name: <p style="text-align: center;">Dirty Birdy Wipes</p>	Recommended Use: Removes adhesives, sealants, spray paints, enamels, etc.

SECTION 2 - HAZARD(S) IDENTIFICATION

<p style="text-align: center;">NFPA</p> <div style="display: flex; justify-content: space-between;"> <div data-bbox="118 779 272 909"> HEALTH HAZARD 4 Deadly 3 Extreme Danger 2 Hazardous 1 Slightly Hazardous 0 Normal Material </div> <div data-bbox="277 821 488 1003"> </div> <div data-bbox="493 779 816 926"> FIRE HAZARD Flash Points 4 Below 73°F (Boiling pt. below 100°F) 3 Below 73°F (Boiling pt. at/above 100°F) and/or at/above 73°F - not exceeding 100°F 2 Above 100°F, Not exceeding 200°F 1 Above 200°F 0 Will not burn </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div data-bbox="118 957 289 1041"> SPECIFIC HAZARD Oxidizer OX Use NO WATER -W Simple Asphyxiant SA </div> <div data-bbox="493 940 724 1066"> INSTABILITY 4 May detonate 3 Shock and heat may detonate 2 Violent chemical changes 1 Unstable if heated 0 Stable </div> </div>		<p style="text-align: center;">HMIS</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div data-bbox="984 827 1214 863"> HEALTH 0 </div> <div data-bbox="1338 827 1500 842"> 0 Minimal Hazard </div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <div data-bbox="984 873 1214 909"> FLAMMABILITY 0 </div> <div data-bbox="1338 852 1468 867"> 1 Slight Hazard </div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <div data-bbox="984 919 1214 955"> REACTIVITY 0 </div> <div data-bbox="1338 873 1500 888"> 2 Moderate Hazard </div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <div data-bbox="1068 968 1214 1003"> PPE A </div> <div data-bbox="1338 898 1484 913"> 3 Serious Hazard </div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <div data-bbox="1338 919 1484 934"> 4 Severe Hazard </div> </div>
<p style="text-align: center;">Health</p> Acute Toxicity: N/A Skin Corrosion: N/A Eye Irritation: N/A Skin Sensitization: N/A	<p style="text-align: center;">Environmental</p> Acute Toxicity: N/A Chronic Toxicity: N/A	<p style="text-align: center;">Physical</p> Flammability: N/A Other: N/A
<p style="text-align: center;">Hazardous Statement</p> <p style="text-align: center;">None.</p>	<p style="text-align: center;">Precautionary Statement</p> <p style="text-align: center;">May cause eye, skin and respiratory irritation. Harmful if swallowed. Keep out of reach of children.</p>	

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

This product is not classified as hazardous according to OSHA 1910.1200.

SECTION 4 - FIRST-AID MEASURES

Inhalation: None.

Skin: None.

Eyes: Immediately flush with plenty of water for atleast 15 minutes. Call a physician.

Ingestion: Give large quantities of water. Do not induce vomiting. Call a physician.

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SECTION 5 - FIRE-FIGHTING MEASURES

<p style="text-align: center;"><u>Extinguishing Media</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><u>Suitable</u></td> <td style="width: 50%;"><u>Unsuitable</u></td> </tr> <tr> <td>Dry Chemical</td> <td></td> </tr> <tr> <td>Water fog, CO2</td> <td style="text-align: center;">-----</td> </tr> <tr> <td>Alcohol foam</td> <td></td> </tr> </table>	<u>Suitable</u>	<u>Unsuitable</u>	Dry Chemical		Water fog, CO2	-----	Alcohol foam		<p style="text-align: center;"><u>Specific Hazards</u></p> <p>DBE vapors, if present in large quantities, can form an explosive mixture in air.</p>	<p style="text-align: center;"><u>Protective Equipment</u></p> <p>Wear protective clothing & self-contained breathing apparatus.</p>
<u>Suitable</u>	<u>Unsuitable</u>									
Dry Chemical										
Water fog, CO2	-----									
Alcohol foam										
<p><u>Special Firefighting Procedures</u></p> <p>Flood with water. When handling fire involving this product, wear SCBA and full protective equipment.</p>										

SECTION 6 - ACCIDENTAL RELEASE MEASURES

<p>Personal Precautions:</p> <p>Protective Equipment:</p> <p>Emergency Procedures:</p> <p>Environmental Precautions:</p> <p>Methods for Cleaning-Up:</p> <p>Other Precautions:</p>	<p>None.</p> <p>None.</p> <p>None.</p> <p>None.</p> <p>Handle as non-hazardous waste.</p> <p>None.</p>
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SECTION 7 - HANDLING AND STORAGE

<p style="text-align: center;"><u>Handling</u></p> <p>Avoid contact with eyes, and clothing. Use with adequate ventilation. Do not swallow. Avoid breathing vapors, mists, or dust. Do not drink, eat or smoke in the work area.</p>	<p style="text-align: center;"><u>Storage</u></p> <p>COMBUSTIBLE LIQUID. Store in a cool, well ventilated area away from all sources of ignition and out of direct sunlight. Store in a dry location away from heat. Keep away from incompatible materials. Keep containers tightly closed. Do not freeze.</p>
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SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

<p><u>OSHA Exposure Limits</u></p> <p>This product is not classified as hazardous according to OSHA 1910.1200.</p>			
<p><u>Personal Protective Equipment</u></p>			
<p>Respiratory Protection:</p> <p>Ventilation:</p> <p>Other Protective Equipment:</p> <p>Other Precautions:</p>	<p>None.</p> <p>General room ventilation.</p> <p>None.</p> <p>None.</p>	<p><u>Protective Gloves</u></p> <p>None.</p> <p><u>Eyes and Face Protection</u></p> <p>Chemical Safety Goggles/Face Shield.</p>	<p><u>Other Protective Equipment</u></p> <p>None.</p>
<p><u>Engineering Controls</u></p> <p>Eye-wash station. Safety showers. General room ventilation is required. Do not use in closed or confined spaces. Avoid creating dust or mist. Keep levels below the exposure limits. To determine exposure levels, monitoring should be performed regularly.</p>			

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SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance: Clear / Colorless Odor: Sweet Citrus Odor Threshold: N/A pH: N/A Melting/Freezing Point: N/A Boiling Point: 100-230 °C Boiling Range: N/A Flash Point: 253 °F Evaporation Rate: 1 Flammability: N/A Flammability Limits: LEL:N/A ; UEL:N/A	Volatile by Volume: N/A Vapor Pressure: 0.1 at 20 °C Vapor Density: 1 Relative Density: N/A Solubility: Soluble Partition Coefficient: n-octanol/water: N/A Auto-ignition Temperature: N/A Specific Gravity (H2O=1): 1.01 Viscosity: N/A VOC: 42 g/l
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SECTION 10 - STABILITY AND REACTIVITY

<u>Stability</u>	<u>Hazardous Polymerization</u>	<u>Conditions To Avoid</u>
Stable Unstable <input checked="" type="checkbox"/> <input type="checkbox"/>	May Occur Will Not Occur <input type="checkbox"/> <input checked="" type="checkbox"/>	Keep away from open flames and sparks.
<u>Incompatible Materials</u>		<u>Hazardous Decomposition Products</u>
Avoid contact with strong oxidants, acids and alkalines.		CO and CO2 may be liberated if material is burned.

SECTION 11 - TOXICOLOGICAL INFORMATION

<u>Likely Routes of Exposure</u>	<u>Symptoms/Effects</u>
Inhalation <input checked="" type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Ingestion <input checked="" type="checkbox"/>	May irritate the nose, throat, respiratory tract. May cause coughing and/or headache. May cause mild to moderate irritation. May cause burning sensation, redness, swelling, blistering. Prolonged and repeated contact with skin can cause defatting and drying of the skin which may result in skin irritation and dermatitis. Causes moderate to severe irritation. May cause burning sensation, redness, swelling, blurred vision. Harmful if swallowed. May cause vomiting, headache, other medical problems.
Long-Term Effects:	None.
<u>Toxicity</u>	
This product is not classified as hazardous according to OSHA 1910.1200.	

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:	None.
Persistence & Degradability:	None.
Bioaccumulative Potential:	None.
Mobility in Soil:	None.
Other Adverse Effects:	None.

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SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

SECTION 14 - TRANSPORTATION INFORMATION

D.O.T. (U.S.) : Not Regulated.

SECTION 15 - REGULATORY INFORMATION

None.

SECTION 16 - OTHER INFORMATION

Disclaimer:

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 sheets.

Revision Date:

JULY 2010