

## Material Safety Data Sheet

based on 91/155/EEC and 2001/58 EG

1.	<b><u>Identification of the substances or preparation and of the company</u></b>
*	<b>Identification of the preparation</b> <b>Carpet Cleaning Compound</b>
*	<b>Company Identification:</b> The Brush & Clean Company 2880 W. Oakland Park Boulevard, Ste.8 Fort Lauderdale, FL. 33311 Tel.: 1-650-630-4349 Fax.: 1-917-591-9059 Toll Free: 1-866-880-3713
*	<b>Emergency contact number:</b> 1-866-880-3713
2.	<b><u>Composition / information on ingredients</u></b>
*	<b>Chemical description:</b> Anionic and non-ionic surfactants, < 1% isopropanol, anti-foamer, fragrances, preservatives, natural organic carrier
*	<b>Hazardous ingredients:</b> none
3.	<b><u>Hazards identification</u></b>
*	<b>to man:</b> none if used properly
*	<b>to the environment:</b> see point 12
4.	<b><u>First Aid measures</u></b>
*	<b>inhalation:</b> supply with fresh air
*	<b>eye contact:</b> rinse with plenty of water
*	<b>skin contact:</b> none necessary
*	<b>ingestion:</b> drink plenty of water, prevent vomiting, consult doctor
*	<b>special means required for first aid measures</b> none
5.	<b><u>Fire-fighting measures</u></b>
*	<b>suitable extinguishing media:</b> water, carbon dioxide, foam
*	<b>extinguishing media which must not be used:</b> none
*	<b>special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:</b> none
*	<b>special protection equipment for fire-fighters:</b> none

6.	<p><b><u>Accidental release measures</u></b>  refer to points 8, 12 and 13</p> <p>* <b>personal precautions:</b>  prevention of eye contact</p> <p>* <b>environmental precautions:</b>  the untreated product is to be kept away from drains and ground-water</p> <p>* <b>methods for cleaning up:</b>  sweep or vacuum up and dispose according to regulations</p>
7.	<p><b><u>Handling and storage</u></b>  Please consider the usual precautions when working with chemicals!</p> <p>* <b>handling:</b>  prevent eye and mucous membrane contact</p> <p>* <b>storage:</b>  keep in corrosion free vessels</p> <p>* <b>incompatible storage:</b>  none</p> <p>* <b>further information on storage conditions:</b>  keep vessels tightly closed</p>
8.	<p><b><u>Exposure controls / personal protection</u></b>  When used properly no protection equipment is necessary.</p> <p>* <b>respiratory protection:</b>  none</p> <p>* <b>hand protection:</b>  gloves recommended, use skin cream</p> <p>* <b>eye protection:</b>  safety glasses recommended</p> <p>* <b>skin protection:</b>  none</p> <p>* <b>working hygiene:</b>  Note the usual precautions when handling chemicals.</p>
9.	<p><b><u>Physical and chemical properties</u></b></p> <p>* <b>appearance/odour</b></p> <p><b>aggregate state:</b> solid, pulpy</p> <p><b>colour:</b> slightly yellow</p> <p><b>odour:</b> characteristic</p> <p><b>pH-value (as used):</b> approx. 6</p> <p>* <b>change of state</b></p> <p><b>boiling point/boiling range:</b> n. ap. N/A</p> <p><b>melting point/melting range:</b> n. ap. N/A</p> <p><b>density (bulk):</b> n. av. N/A</p> <p><b>solubility in water:</b> n. ap. N/A</p> <p><b>flash point:</b> n.av. N/A</p> <p><b>inflammation:</b> n.av. N/A</p>
10.	<p><b><u>Stability and reactivity</u></b></p> <p>* <b>conditions to avoid</b>  none known</p> <p>* <b>materials to avoid</b>  none known</p> <p>* <b>hazardous decomposition materials:</b>  not if stored and used properly</p>

<p>11.</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p>	<p><b><u>Toxicological information</u></b></p> <p><b>acute toxicity</b></p> <p><b>acute oral toxicity: LD50 rat:</b> &gt; 2000 mg/kg (by analogy)</p> <p><b>primary eye irritation (rabbit):</b> n.av.</p> <p><b>primary skin irritation (rabbit):</b> n.av.</p> <p><b>chronic effects</b></p> <p><b>sensitisation</b> n.av.</p> <p><b>carcinogenicity:</b> n.av.</p> <p><b>mutagenicity:</b> n.av.</p> <p><b>reproductive toxicity:</b> n.av.</p> <p><b>narcotic effects:</b> n.av.</p>
<p>12.</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p>	<p><b><u>Ecological information</u></b></p> <p><b>water-hazard class (Germany)</b></p> <p>WGK 1 (self-classification)</p> <p><b>biodegradability</b></p> <p>The detergents used are classified as "readily biodegradable" according to the OECD classification and meet the requirements of the guidelines 73/404/EEC.</p> <p><b>bio-accumulation:</b></p> <p>n.av.</p> <p><b>aquatic toxicity:</b></p> <p>n.av.</p> <p><b>other relevant ecological information</b></p> <p>Small quantities of the product itself may be classified as ecologically harmless</p>
<p>13.</p>	<p><b><u>Disposal considerations</u></b></p> <p>refer according to federal, state and local regulations; the product can be disposed of in household quantities with municipal waste</p>
<p>14.</p>	<p><b><u>Transport information</u></b></p> <p>No dangerous freight according to regulations.</p>
<p>15.</p> <p>*</p> <p>*</p> <p>*</p> <p>*</p>	<p><b><u>Regulations</u></b></p> <p><b>Labelling according to E.C. directives</b></p> <p><b>symbol:</b></p> <p>not necessary according to regulations</p> <p><b>hazard characterisation:</b></p> <p>not necessary</p> <p><b>Swiss class of toxicity:</b></p> <p>free from poison</p> <p><b>Swiss VOC-directive</b></p> <p>Not subject to Swiss VOC-duty</p>
<p>16.</p>	<p><b><u>Other information</u></b></p> <p>This data is based on our current level of knowledge and describe the product in the state in which it is delivered. The material safety data sheet describes the product from the point of view of safety requirements and is not intended to guarantee any particular properties.</p>

legend: n.ap. = not applicable  
n.av. = not available