At Culture Hustle we take artists safety extremely seriously. Therefore we have produced this TDS in simple, plain English so that users of BLACK 2.0 can create stunning work safely. This sheet contains everything you need to know to use Black 2.0 in your own work. We recommend reading it properly before you start creating with the paint.

For user support email: hello@culturehustle.com (our team are ready to help you!)

WHAT IS BLACK 2.0?

Black 2.0 is a highly pigmented, ultra-matte, black acrylic paint.

APPEARANCE?

When wet, Black 2.0 is a shiny black acrylic paint that smells of black cherries. When dry Black 2.0 appears as a super flat, ultra matte black finish a bit like velvet.

WHAT IS IT USED FOR?

It is intended to be used for arts and crafts, fine art and decorative applications.

HOW IS IT APPLIED?

It can be applied by brush or by spray.

JUST HOW BLACK IS IT?

We had Black 2.0 independently tested by to see how much light it reflected over the visible spectrum.

The top line is a Gretag Macbeth black tile - the black photographic standard
The bottom line is Black 2.0
So the answer is: almost a whole percentage less reflective than the standard for black over the visible spectrum.

WHAT SURFACES DOES IT ADHERE TO?

It will stick to most surfaces but we would recommend sealing or priming porous surfaces first as it can soak into them. (Use gesso, primer or watered down PVA glue)
HOW IS IT SUPPLIED?

Black 2.0 comes in squeezy plastic bottles with a flip lid. Each bottle contains 150ml of paint. The bottles measure 14 x 4 x 4 cm, they weigh 182g (average) and are fully recyclable.

WHAT ARE THE INGREDIENTS IN BLACK 2.0?

Black 2.0 is made from a special acrylic co-polymer that enables it to hold more pigment than other acrylic paints. It has special binders which help it adhere to almost any surface, it also contains mattifiers that reduce light reflection. Black 2.0 contains a blend of pigments which create it's depth of colour, due to trade secrets we cannot disclose it's contents - but none of them are toxic to users, wildlife or the environment. Black 2.0 is entirely vegan and does not contain any animal derived ingredients.

WHAT ARE THE LIMITATIONS OF BLACK 2.0?

Black 2.0 is designed to be used indoors, it isn’t very durable so it doesn't like to be handled too much. Protective varnishes may be used however they will change the matte effect.

HOW LIGHTFAST IS IT?

Extremely lightfast, Black 2.0 uses pigments that are the most lightfast available - it will not fade even after hundreds of years of UV exposure.

HOW CAN IT BE THINNED?

Black 2.0 is mixable with WATER. You can dilute it with water to create inks & solutions suitable for spraying.

HOW DO I SPRAY IT?

Mix with up to 40% water and set your airbrush to about 15psi - apply a few thin even coats.

USING BLACK 2.0 SAFELY:

BLACK 2.0 is non-toxic and totally safe for most normal uses. HOWEVER if it reaches temperatures about 100 degrees centigrade it can let off gases that MIGHT be harmful if you were exposed to them for a period of time. THEREFORE - we ask you not to paint objects that are likely to heat up - i.e. no radiators, light-bulbs, car parts etc… IF you have been exposed to vapors move away from vapors immediately, get fresh air. Symptoms should pass quickly but if you continue to feel unwell seek medical help.

DO NOT

Eat, drink or smoke whilst using Black 2.0
Do not ingest any
Keep away from your eyes and mouth
We would not recommend using it as a body paint as long term exposure might cause a reaction in some individuals.

IF YOU GET IT ON YOUR SKIN

Whilst in tests it has not aggravated skin, some people may be more sensitive, so if Black 2.0 comes into contact with your skin and you feel itchy at all, wash with plenty of water.
THE SERIOUS BIT!

HAZARD(S) IDENTIFICATION

Classification of the substance or mixture

Physical hazards
Health hazards
Environmental hazards
Label elements
Hazard statements
Other hazards

Not Classified
Not Classified
Not Classified
NC Not Classified

This product does not contain any substances classified as PBT or vPvB.

COMPOSITION/INFORMATION

Mixtures

Composition comments
Any hazardous ingredients are below classification limit.

FIRST-AID MEASURES

General information
Inhalation
Ingestion
Skin Contact
Eye contact
Protection of first aiders

If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel.
No specific recommendations. If throat irritation or coughing persists, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if any discomfort continues.
No specific recommendations. If throat irritation or coughing persists, proceed as follows. Rinse mouth. Get medical attention if any discomfort continues.
No specific recommendations. Rinse with water. Get medical attention if any discomfort continues.
Rinse with water. Get medical attention if any discomfort continues.
Use protective equipment appropriate for surrounding materials.

Most important symptoms and effects, both acute and delayed

General information
Inhalation
Ingestion
Skin contact
Eye contact

The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
No specific symptoms known. Spray/mists may cause respiratory tract irritation.
No specific symptoms known. May cause discomfort if swallowed.
No specific symptoms known. May cause discomfort.
No specific symptoms known. May be slightly irritating to eyes.

Indication of immediate medical attention and special treatment needed

Notes for the doctor
Specific treatments

Treat symptomatically.
No special treatment required.
FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media
The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media
Do not use water jet as an extinguisher, as this will spread the fire.

Special hazards arising from the substance or mixture

Specific hazards
Containers can burst violently or explode when heated, due to excessive pressure build-up.

Hazardous combustion products
Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.

Advice for firefighters

Protective actions during firefighting
Avoid breathing fire gases or vapors. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapors and protect men stopping the leak.

Special protective equipment for firefighters
Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Standard Firefighter's clothing including helmets, protective boots and gloves will provide a basic level of protection for chemical incidents.

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
No specific recommendations. For personal protection, see Section 8.

Environmental precautions

Environmental precautions
Avoid discharge into drains or watercourses or onto the ground.

Methods and material for containment and cleaning up

Methods for cleaning up
Reuse or recycle products wherever possible. Absorb spillage to prevent material damage. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with national regulations.

HANDLING AND STORAGE

Precautions for safe handling

Usage precautions
Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use. Avoid the formation of mists.

Advice on general occupational hygiene
Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.

Conditions for safe storage, including any incompatibilities

Storage precautions
No specific recommendations.

Storage class
Unspecified storage.
PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Information on basic physical and chemical properties</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
</tr>
<tr>
<td><strong>Color</strong></td>
</tr>
<tr>
<td><strong>Odor</strong></td>
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<tr>
<td><strong>pH</strong></td>
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<tr>
<td><strong>Initial boiling point and range</strong></td>
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<tr>
<td><strong>Vapour density</strong></td>
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<tr>
<td><strong>Relative density</strong></td>
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<tr>
<td><strong>Solubility(ies)</strong></td>
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</table>

STABILITY AND REACTIVITY

| Reactivity                                             | There are no known reactivity hazards associated with this product. |
| Stability                                              | Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions. |
| Possibility of hazardous reactions                    | No potentially hazardous reactions known. |
| Conditions to avoid                                    | There are no known conditions that are likely to result in a hazardous situation. |
| Materials to avoid                                     | No specific material or group of materials is likely to react with the product to produce a hazardous situation. |
| Hazardous decomposition products                       | Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors. |

TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Information on toxicological effects</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Toxicological effects</strong></td>
</tr>
<tr>
<td><strong>Acute toxicity - oral</strong></td>
</tr>
<tr>
<td><strong>Notes (oral LD₅₀)</strong></td>
</tr>
<tr>
<td><strong>Acute toxicity - dermal</strong></td>
</tr>
<tr>
<td><strong>Notes (dermal LD₅₀)</strong></td>
</tr>
<tr>
<td><strong>Acute toxicity - inhalation</strong></td>
</tr>
<tr>
<td><strong>Notes (Inhalation LC₅₀)</strong></td>
</tr>
<tr>
<td><strong>Skin corrosion/irritation</strong></td>
</tr>
<tr>
<td><strong>Animal data</strong></td>
</tr>
<tr>
<td><strong>Serious eye damage/irritation</strong></td>
</tr>
<tr>
<td><strong>Respiratory sensitization</strong></td>
</tr>
<tr>
<td><strong>Respiratory sensitisation</strong></td>
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<tr>
<td><strong>Skin sensitization</strong></td>
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<tr>
<td>Germ cell mutagenicity</td>
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<td>------------------------</td>
</tr>
<tr>
<td>Genotoxicity</td>
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<tr>
<td>Carcinogenicity</td>
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<tr>
<td>IARC carcinogenicity</td>
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<tr>
<td>Reproductive toxicity</td>
</tr>
<tr>
<td>Reproductive toxicity - fertility</td>
</tr>
<tr>
<td>Reproductive toxicity - development</td>
</tr>
<tr>
<td>Specific target organ toxicity - single exposure</td>
</tr>
<tr>
<td>Specific target organ toxicity - repeated exposure</td>
</tr>
<tr>
<td>Aspiration hazard</td>
</tr>
<tr>
<td>General information</td>
</tr>
<tr>
<td>Inhalation</td>
</tr>
<tr>
<td>Ingestion</td>
</tr>
<tr>
<td>Skin Contact</td>
</tr>
<tr>
<td>Eye contact</td>
</tr>
<tr>
<td>Acute and chronic health hazards</td>
</tr>
<tr>
<td>Route of entry</td>
</tr>
<tr>
<td>Target Organs</td>
</tr>
<tr>
<td>Medical Symptoms</td>
</tr>
</tbody>
</table>

**ECOLOGICAL INFORMATION**

<table>
<thead>
<tr>
<th>Ecotoxicity</th>
<th>Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toxicity</td>
<td>Based on available data the classification criteria are not met.</td>
</tr>
<tr>
<td>Acute toxicity - fish</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Acute toxicity - aquatic invertebrates</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Acute toxicity - aquatic plants</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Acute toxicity - microorganisms</td>
<td>Not determined.</td>
</tr>
</tbody>
</table>

**Persistence and degradability**
Persistence and degradability
The degradability of the product is not known.

Bioaccumulative potential
No data available on bioaccumulation.

Mobility in soil
No data available.

Results of PBT and vPvB assessment
This product does not contain any substances classified as PBT or vPvB.

Other adverse effects
None known.

DISPOSAL CONSIDERATIONS

Waste treatment methods

General information
The generation of waste should be minimized or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way.

Disposal methods
Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Waste class
08 01 12 waste paint and varnish other than those mentioned in 08 01 11.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.