



Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362

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[www.hi-tecoils.com.au](http://www.hi-tecoils.com.au)

# PRODUCT DATA SHEET

## SUPER ZORB

### Description

**Hi-Tec Super Zorb** is lightweight oil absorbent. It can rapidly absorb liquid and retain the liquid against leaching. It does not break down and does not become slippery when wet as do certain other absorbent materials.

**Hi-Tec Super Zorb** is made from crushed white sedimentary rock formed by the accumulation of the skeletons of marine sponges. The crushed rock retains the original sponge structure ensuring that it retains its lightweight, highly porous, super absorbent character.

### Disposal Approvals

**Hi-Tec Super Zorb** rapidly absorbs liquid and retains it against leaching.

Used **Hi-Tec Super Zorb**, that has absorbed "Total Petroleum Hydrocarbons C<sub>10</sub> – C<sub>36</sub>" (kerosene, diesel, lubricating oils) and contains no free liquid, has been classified by the NSW EPA as "Immobilised Solid Waste" suitable for disposal in Solid Waste Landfills with approved leachate-management systems.

Disposal of used **Hi-Tec Super Zorb** containing Total Petroleum Hydrocarbons C<sub>10</sub> – C<sub>36</sub> falls within the EPA "General Approvals of Immobilisation" published in the NSW Government Gazette on 16th July 1999. General Approvals are 'blanket' approvals, such that a waste generator does not have to apply to the EPA for a specific immobilisation approval each time he generates the relevant waste.

Immobilisation of hydrocarbon waste is the only process that enables spent oil absorbent to be disposed of in Solid Waste Landfills. Without such an approval, the used oil-absorber generator is deemed to have generated Hazardous Waste and must apply to the EPA for a Hazardous Waste Disposal Permit each time he generates waste, incurring disposal expenses in restricted, costly Hazardous Waste landfills. Some competing products, such as sawdust and plant waste absorbents, may contain free liquid and thus are classed as Hazardous Waste.

Total Petroleum hydrocarbons (TPHs) C<sub>10</sub> – C<sub>36</sub>:

C <sub>10</sub> – C <sub>11</sub>	Kerosene,
C <sub>12</sub> – C <sub>18</sub>	Diesel,
C <sub>19</sub> – C <sub>36</sub>	Lubricating Oils.



AUSTRALIAN FAMILY OWNED SINCE 1989





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## PRODUCT DATA SHEET

### PROPERTY

Appearance

### RESULTS

Off white granules

**AVAILABLE IN:** 10 kg and 20kg bags

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at [www.hi-tecoils.com.au](http://www.hi-tecoils.com.au). Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner. Our product warranty and product quality statement can be viewed at [www.hi-tecoils.com.au](http://www.hi-tecoils.com.au)"

**Item code:** HI8-3461-

Effective: October 2014

Effective: October 2016

GH410192/1



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