



PRODUCT DATA SHEET

AGS-21 BIODEGRADABLE ABSORBENT

PRODUCT DESCRIPTION

AGS-21 is made of 100 percent renewable wooden organic material that instantly absorbs hazardous liquid spills on contact including oils, diesel, gasoline, brake fluid, grease, transmission fluid, hydraulic oil, gear oil, coolants, solvents, paints and chemicals. This enables faster, cleaner, safer and more effective clean up with minimal downtime. AGS-21 is fast acting and the immediate high-absorbency characteristics of AGS-21 will reduce the amount of absorbing material by 70 percent in most cases. The amount of time needed to clean up a spill can be reduced by 80 percent which also minimizes downtime. AGS-21 will enhance workplace safety by eliminating all spill-residue, so the area is rendered safe and non-slippery immediately after clean up. The floor-space of the spill remains usable and safe. AGS-21 reduces waste management costs with a fraction of the absorbent normally needed. The disposal cost of disposing of AGS-21, that has absorbed to its maximum capacity, are significantly reduced due to landfill safe disposal guidelines. Even when hazardous liquids are absorbed, AGS-21 remains sufficiently inert to be disposed of as nonhazardous landfill as it will not leach toxins into the environment which makes the cost reductions dramatic.

PRODUCT BENEFITS

- Non Carcinogenic
- TCLP Certified
- Organic (Renewable resources)
- Biodegradable
- Fast acting absorbent

APPLICATIONS

AGS-21 Industrial Organic Absorbent is designed to meet the operational, workplace and environmental requirements for hazardous liquid spills. AGS-21 is highly functional, non-hazardous, disposable, biodegradable, non-flammable, and the absorbent is made from a natural renewable organic wood resource.

HAZARDS

"Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressure, cut weld, braze, solder drill, grind or expose such containers to heat, flame, sparks or other sources of ignition. "Empty;" drums should be completely drained, properly bunged, and promptly returned to a drum re-conditioner. Avoid prolonged contact with skin and frequently change soiled clothing. In case of contact, wash thoroughly with soap and water for 15 minutes or until the irritation subsides. The formation of mists should be avoided. Do not take internally. If swallowed, do not induce vomiting. Call physician or Poison Control Center immediately. Keep out of reach of children. Not recommended for "breathing air" or hydrocarbon oils.



TECHNICAL DATA

TEST PROCEDURE

RESULTS (TYPICAL)

Stock Code	AGS-21	
ISO VG	D2422	N/A
Viscosity 100°C, cSt	D445	N/A
Viscosity 40°C, cSt	D445	N/A
Viscosity 100°F, SUS	D445	N/A
Viscosity 210°F, SUS	D445	N/A
Auto-ignition temperature	D2270	N/A
Specific Gravity (g/ml)	D1298	<1.0
Density, (lb./gal)	D1298	N/A
Color	D1500	Brown
Flash Point, °C (°F) (COC)	D92	N/A
Fire Point, °C (°F) (COC)	D92	N/A
Pour Point °C (°F)	D97	N/A
Odor		Mild
Texture		N/A
Appearance		Solid
Biodegradable		Yes
Water soluble		No



(A/16.6/90)

The values shown here are typical of current production. All of them may vary within modest ranges.

The information contained herein is accurate to the best of our knowledge at the time of printing. **It is supplied upon the express condition that the customer or user is responsible for determining the product's suitability for a particular purpose.** Products purchased from AGS Holding International Inc. are subject to the terms and conditions set out in the sales contract, quotation, warranty and/or order acknowledgment.

HEALTH AND SAFETY INFORMATION

For recommendations on safe handling and use of these products, please refer to the Safety Data Sheet (SDS), which is available upon request through the AGS Holding International sales office.



End of Product Data Sheet