

SECTION I -- PRODUCT & COMPANY IDENTIFICATION

**Product Name:** GRAIN DISTILLERS DRIED GRAINS WITH SOLUBLES –  
The grain is one of or any combination of rye, triticale, wheat and  
corn.

**Manufacturer:** BEAM GLOBAL SPIRITS AND WINE, 510 LAKE COOK RD.  
DEERFIELD, ILLINOIS 60015-4964

**24-Hour Emergency Assistance:** CHEMTREC 800-424-9300 INTERNATIONAL 703-527-3887

**Date Prepared:** AUGUST 4, 2009  
**Date Reviewed/Amended** AUGUST 4, 2009

SECTION II -- COMPOSITION / INFORMATION ON INGREDIENTS

Principal Component(s):

	CAS	% by Weight	NIOSH MPEL	OSHA TWA	ACGIH TWA	IDLH
Grain Solubles	n/a	6.7 to 7.7	n/a	n/a	n/a	n/a
Grain Insolubles	n/a	81.3 to 84.3	n/a	n/a	n/a	n/a
Water	n/a	8.0 to 12.0	n/a	n/a	n/a	n/a
HEALTH	FLAMMABILITY	REACTIVITY	<b>SPECIAL</b>			
NO. 0 BLUE	NO. 0 RED	NO. 0 YELLOW	NONE			

SECTION III -- PHYSICAL AND CHEMICAL PROPERTIES

**Vapor Pressure:** Not applicable  
**Volatiles (% by WT .):** Not applicable  
**Specific Gravity:** Not applicable  
**Flammability Class:** Non-flammable/odor-Not pleasant  
**Appearance and Odor:** Light yellow tan to medium brown: slightly toasted

**Vapor Density:** Not applicable  
**Solubility in Water:** Slightly soluble  
**Freezing Point** Not applicable  
**Boiling Point** Not applicable

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

**Classification:**

**Safety Phrases:**

Dust from the product may be considered an eye irritant  
Keep away from heat, sparks and flames. Keep container closed  
when not in use. Avoid breathing vapors. Avoid contact with  
eyes and skin. Wash exposed skin thoroughly after handling.  
Take precautions to prevent static electricity build-up when  
transferring contents.

**Flash Point (ASTM D-1310):**

Not applicable

**Flammable Limits (for Ethyl Alcohol):**

Not applicable

**Extinguishing Media:**

Water, Dry chemical, carbon dioxide

**Special Fire Fighting Procedures::**

Water, Fine spray or physical removal

**Unusual Fire and Explosion Hazards:**

Any dust cloud is potentially explosive, normally difficult to  
ignite, normally slow burning if ignited

SECTION V -- HEALTH HAZARD DATA

**Route(s) of Entry:**

Inhalation: If dusty, use appropriate mask  
Skin: Not applicable  
Ingestion: Ingestion is not an anticipated route of entry to employees under  
normal workplace conditions or foreseeable emergencies

**Carcinogenicity:**

OSHA: No

**Threshold Limit Value:** Not applicable

**Effects of Exposure (Epidemiology, teratogenicity, reproductive toxicity and mutagenicity):**

Not applicable

**Ecological Information (ecotoxicity/environmental):**

Not applicable

**Emergency and First Aid Procedures:**

Eye Contact:	Irrigate immediately with water for at least 15 minutes and get medical attention.
Ingestion:	Not applicable
Inhalation:	Not applicable
Skin:	Irrigate immediately with water.

## SECTION VI -- REACTIVITY DATA

**Stability:** Stable

**Condition to avoid:** Not applicable

**Incompatibility (Materials to Avoid):** Not applicable

**Hazardous Decomposition Products:** Not applicable

**Hazardous Polymerization:** Will not occur

## SECTION VII -- SPILL OR LEAK PROCEDURES

**Steps to be taken in case** Sweep up and remove

**Material is Released or Spilled:**

**Waste Disposal Method:** Consult Federal, State and local regulation for landfill or similar

## SECTION VIII -- SPECIAL PROTECTION/CONTROL MEASURES

**Respiratory Protection:** None needed unless dusty conditions appear – use face mask

**Ventilation:** None needed unless dusty conditions appear – use face mask

**Protective Wear:** Not applicable

**Eye Protection:** Safety glasses with splash guards or goggles, if dusty

**Other Protective Equipment:** Not applicable

## SECTION IX - SPECIAL PRECAUTIONS

**PRECAUTIONS to be taken in handling and storing:** If spilled, could produce a slippery surface, keep dry to prevent deterioration

**Other PRECAUTIONS:** If product becomes wet, it will be slippery, use caution.

## SECTION X – TRANSPORTATION REQUIREMENTS

Regulation for the Transport of Dangerous Goods and Residues

Not applicable.

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**--- END OF MSDS ---**