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MATERIAL SAFETY

Hertz Flavors

I. IDENTIFICATION

Product Name: ANH RUM FLAVOUR NR. 350599-D

Form: liquid Colour: browm Odour: fruity

II. PHYSICAL DATA

Specific Gravity 25/25 °C	:	0.8890 - 0.9290
Refractive Index 20 °C	:	1.3670 - 1.3870
Solubility in Water	:	(X) Insoluable ( ) Moderate ( ) Complete
pH value (at 100 g/l H_2O) (20 °C)	:	3,4 - 4,0
Flash point closed up	:	21.0 °C

III. PROTECTIVE MEASURES, STORAGE AND HANDLING

1. Technical protective measures
   Store in full closed containers in cool and dry place away from sources of heat and ignition. Avoid heating and resulting vapors. Make certain proper grounding procedures as dictated by Good Manufacturing Practice.

2. Personal protective equipment
   Respiratory protection : non-required
   Eye protection : goggles or face shields
   Hand protection : rubber-gloves
   Other : eye bath and safety shower

3. Industrial hygiene:
   According to attached "Advice on the Industrial Usage of Flavour and Fragrance Materials"

4. Protection against fire and explosion:
   Store away from sources of ignition and strong oxidizing agents, avoid heat, sparks and open flame.

5. Disposal:
   According to local/state regulations for food stuff/food flavours

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IV. FIRE, EXPLOSION AND REACTIVITY INFORMATION

Special firefighting Procedures	:	respiratory protection
Unusual Fire and Explosion Hazards	:	N/A
Hazardous Combustion or Decomposition Products	:	Combustion products may include CO2 and CO
Stability	:	stable
Conditions to avoid	:	heat, sparks, open flame
Materials to avoid	:	strong oxydizing agents
Hazardous Polymerization	:	none known

V. SPILL, LEAK AND DISPOSAL PROCEDURES

Small spills can be wiped up with cloth or paper; standard absorbents can be used (sand, sawdust, vermiculite etc.). Incineration or sanitary landfill in accordance with local, State and/or Federal Regulations.

VI. MEASURES IN CASE OF ACCIDENTS AND FIRES

1. Suitable extinguishing media : foam, CO2, dry chemical
2. First aid

Inhalation:	expose to fresh air
Eye contact:	flush with water and seek medical attention if irritation persists
Skin contact:	remove contaminated clothes and wash
Ingestion:	rinse mouth with water and seek medical attention

VII. INFORMATION ON ECOLOGICAL EFFECTS

ANH RUM FLAVOUR NR. 350599-D is not to be classified as a hazardous product according to environment regulations, but legislation concerning disposal for chemicals used in food stuff are to be observed

VIII. TRANSPORT

GGVSee/IMDG code	3.2		GGVE/RID	--
GGV Straße/ADR	3/ 5b		ICAO/IATA	305/II 5 liter

Other information: --

The identity of the individual components of ANH RUM FLAVOUR NR. 350599-D is proprietary information and considered to be a trade secret.

The information provided in this MATERIAL SAFETY DATA SHEET was obtained from current, reputable source. However the data is provided without any warranty, express or implied, regarding its correctness, accuracy and completeness. It is the user's responsibility both to determine safe conditions for use of the above listed product and to assume liability for loss, injury, damage or expense resulting from improper use or application of this product.

Material Safety Data Sheet prepared by Dr. R. Weiss

Date prepared 14.07.99

Supersedes previous issued MSD Sheets

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