SAFETY DATA SHEET

IDEAS ADDITIVES LLC
625 SOUTH MAIN STREET
LOMBARD, ILLINOIS 60148

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **Brilliant Scarlet 3R**
CHEMICAL NAME: **Acid Red 18**
CHEMICAL FAMILY: **Monoazo**
CHEMICAL FORMULA: **Trade secret**

EMERGENCY PHONE: 1-800-424-9300
INFORMATION PHONE: 1-800-274-2010

SECTION 2: HAZARDS IDENTIFICATION

GHS CLASSIFICATION IN ACCORDANCE WITH 29 CFR 1910 (OSHA HCS):
Not a hazardous substance or mixture.

LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS:
Not a hazardous substance or mixture.

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC) OR NOT COVERED BY GHS:
None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

SYNONYMS: **Acid Red 18**
MOLECULAR WEIGHT: **604.48 g/mol**
CAS: **2611-82-7**

No components need to be disclosed according to the applicable regulations.

SECTION 4: FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES:

GENERAL ADVICE: **Consult a physician. Show this safety data sheet to the doctor in attendance.**

IN CASE OF EYE CONTACT:
Flush eyes with water as a precaution.

IN CASE OF SKIN CONTACT:
Wash with soap and plenty of water. Seek a physician if necessary.

IF SWALLOWED: **Never give anything by mouth to an unconscious person. Rinse mouth with water. Seek a physician if necessary.**

IF INHALED: **If breathed in, move person into fresh air. If not breathing, give artificial respiration. Seek a physician if necessary.**

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:
The most important known symptoms and effects are described in the labeling (see section 2 and section 11).

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT:
No data available

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:
Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:
Carbon oxides, Nitrogen oxides (NOx), Sulphur oxides, Sodium oxides

ADVICE FOR FIREFIGHTERS:
Wear self-contained breathing apparatus for fire-fighting if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:
Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

ENVIRONMENTAL PRECAUTIONS:
Do not let product enter drains.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:
Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:
Avoid contact with eyes and skin. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation in places where dust is formed.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep container tightly closed and in a dry, well-ventilated place.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS:

Components with Workplace Control Parameters:	**Contains no substance with occupational exposure limit values.**

EXPOSURE CONTROLS:

Engineering Controls:	**Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the work shift.**
Personal Protective Equipment:	
Eye/Face Protection:	**Safety glasses with side-shields.**
Skin Protection:	**Handle with gloves. Gloves should be inspected before use. Remove gloves without touching skin. Dispose of contaminated gloves according to applicable laws. Wash and dry hands.**
Respiratory Protection:	**For nuisance exposure, use N95 or type 1 particle respirator.**
Control of Environmental Exposure:	**Do not let product enter drains.**

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE (COLOR):	**Red**
ODOR:	**No data available**
PHYSICAL STATE:	**Powder**
pH AS SUPPLIED:	**No data available**
MELTING POINT/FREEZING POINT:	**No data available**
BOILING POINT:	**No data available**
FLASH POINT:	**No data available**
DENSITY:	**No data available**
EVAPORATION RATE:	**No data available**
UPPER FLAMMABILITY LIMIT:	**No data available**
LOWER FLAMMABILITY LIMIT:	**No data available**
VAPOR PRESSURE:	**No data available**
VAPOR DENSITY:	**No data available**
SPECIFIC GRAVITY:	**No data available**
WATER SOLUBILITY:	**No data available**
SOLUBILITY IN OTHER SOLVENTS:	**No data available**
PARTITION COEFFICIENT; n-octanol/water:	**No data available**
AUTOIGNITION TEMPERATURE:	**No data available**
DECOMPOSITION TEMPERATURE:	**No data available**
VISCOSITY:	**No data available**
EXPLOSIVE PROPERTIES:	**No data available**

OXIDIZING PROPERTIES: **No data available**

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: **No data available**
CHEMICAL STABILITY: **Stable under recommended storage conditions.**
POSSIBILITY OF HAZARDOUS REACTIONS: **No data available**
CONDITIONS TO AVOID: **No data available**
INCOMPATIBLE MATERIALS: **Strong oxidizing agents**
HAZARDOUS DECOMPOSITION PRODUCTS: **No data available**

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

Acute Toxicity: **LD 50 Oral – rat - > 8,000 mg/kg**
Remarks: Behavioral: Somnolence (general depressed activity). Behavioral: Convulsions or effect on seizure threshold. Kidney, Uter, Bladder: Changes in tubules (including acute renal failure, acute tubular necrosis).
Skin Corrosion/Irritation: **No data available**
Eye Damage/Irritation: **No data available**
Respiratory or Skin Sensitization: **No data available**
Germ Cell Mutagenicity: **Hamster, fibroblast, Cytogenic analysis.**
Carcinogenicity:

IARC: **No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.**

ACGIH: **No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.**

NTP: **No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by NTP.**

OSHA: **No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.**

Reproductive Toxicity: **No data available**

SECTION 11 NOTES: **To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.**

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

Toxicity to Fish: **No data available**

Persistence and Degradability:	**No data available**
Bioaccumulative Potential:	**No data available**
Mobility in Soil:	**No data available**
PBT and vPvB Assessment:	**PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.**

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: **Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.**

RCRA HAZARD CLASS: **Not hazardous waste.**

SECTION 14: TRANSPORT INFORMATION

DOT: **Not Dangerous Goods**

IMDG: **Not Dangerous Goods**

IATA: **Not Dangerous Goods**

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

SARA 302 COMPONENTS:	**No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.**
311/312 HAZARD CATEGORIES:	**No SARA Hazards**
313 REPORTABLE INGREDIENTS:	**This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.**

STATE REGULATIONS:

MASSACHUSETTES RIGHT TO KNOW COMPONENTS:

No components are subject to the Massachusetts Right To Know Act

PENNSYLVANIA RIGHT TO KNOW COMPONENTS:

Acid Red 18 **CAS: 2611-82-7**

NEW JERSEY RIGHT TO KNOW COMPONENTS:

Acid Red 18 CAS: 2611-82-7

CALIFORNIA PROP. 65 COMPOENENTS:

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: OTHER INFORMATION

HMIS HAZARD CLASSIFICATION

HEALTH: 0 CHRONIC HEALTH: 0 FLAMMABILITY: 0 PHYSICAL HAZARD: 0

NFPA HAZARD CLASSIFICATION

HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0

PREPARATION INFORMATION: Created 09-22-2015

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