SAFETY DATA SHEET
according to Regulation (EC) No. 1907/2006 (REACH)
with its amendment Regulation (EU) 2015/830

Date of issue : 01.02.2021 **ACRYL GA**
SDS NO : ***069.01*** Revision date : -

1) IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name : ACRYL GA
Product Form : Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

Usage : Leather auxiliary material

1.3. Details of the supplier of the safety data sheet

KDK KİMYA DERİ GIDA İNŞ.SAN.TİC.LTD.ŞTİ
İDOSB DİLEK SOK NO:6 X10 ÖZEL PARSEL K:1
TUZLA/ İSTANBUL
T 0216 394 00 54
info@kdkkimya.com - www.kdkkimya.com

1.4. Emergency telephone number: No additional information available

2) HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Physicochemical : Not classified
Health : Not classified
Environmental : Not classified

2.2. Label Elements

The product is not classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements).

Signal words : Not applicable
Hazard pictograms : Not applicable
Hazard Statements : Not applicable
Precautionary Statements : Not applicable

2.3. Other hazards

Results of PBT and vPvB assessment
PBT: Not applicable.
vPvB: Not applicable.

3) COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

The product does not contain substances classified as being hazardous to human health or the environment pursuant to the provisions Regulation (EU) 1272/2008 (CLP) (and subsequent amendments and supplements) in such quantities as to require the statement.

Full text of H-statements: see section 16

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4) FIRST AID MEASURES

4.1. Description of first aid measures

Eyes : Eyes, eyelids clearly hold under running water for several minutes.
Skin : Remove contaminated clothes, wash skin with plenty of water.
Inhalation : Move to fresh air. If you feel unwell, call a poison center or doctor / physician.
Ingestion : If you feel unwell, call a poison center or doctor / physician.

4.2. Most important symptoms and effects, both acute and delayed

General information: symptoms may vary depending on the concentration and duration of exposure.
Inhalation: No specific symptoms known.
Ingestion: Nausea, vomiting.
Skin contact: Redness. Prolonged skin contact may cause temporary irritation.
Eye contact: Pain. Itching. Rash. May cause temporary eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5) FIREFIGHTING MEASURES

5.1. Extinguishing media

The product is not flammable. Use an appropriate extinguishing agent to contain the fire. Suitable Extinguishing Equipment: CO2, dry powder or water spray.
Unsuitable Extinguishing Equipment: strong water jet

5.2. Special hazards arising from the substance or mixture

Reactivity in case of fire: May release dangerous gases at high temperatures.
Hazardous decomposition products in case of fire: Toxic fumes may be released.

5.3. Advice for firefighters

General measures: Avoid breathing fire gases or vapors. Leave the area. Eliminate every possible source of ignition. Notify authorities if product enters sewers or public waters.
Wear positive pressure self-contained breathing apparatus and suitable protective clothing.
Firefighter clothing (including helmets, protective boots and gloves) that conforms to the European standard EN469 will provide a basic level of protection from chemical accidents.

6) ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use protective clothing (Section 8). Access forbidden to unauthorized personnel. Wear suitable protective clothing, gloves and eye/face protection. Do not touch or walk on the spilled product.

6.1.1. For non-emergency personnel

Protective equipment:

Wear recommended personal protective equipment. Dust formation: dust mask. Wear suitable protective clothing, gloves and eye or face protection.

Emergency procedures:

Ventilate spillage area. Avoid contact with skin and eyes. Do not touch or walk on the spilled product. Evacuate unnecessary personnel. Mark out the contaminated area with signs and prevent access to unauthorized personnel.

Measures in case of dust release:

In case of dust production: protective goggles. Dust mask. In case of vapour formation use adequate respirator.

For emergency responders
Protective equipment:
Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". Only qualified personnel equipped with suitable protective equipment may intervene. Wear suitable protective clothing, gloves and eye/face protection.

Emergency procedures:
Avoid contact with skin and eyes. Do not touch spilled material. Evacuate unnecessary personnel. Keep away from combustible material. Keep public away from danger area. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous. Ventilate area. Stop leak if safe to do so.

6.2. Environmental precautions
Avoid release to the environment. Do not allow to enter drains or water courses. Do not discharge into drains or waterways without neutralizing.

6.3. Methods and material for containment and cleaning up
Methods for cleaning up spills: Clean up spills immediately and dispose of waste safely. If the product is soluble in water, dilute the spillage with water and soak it off. Alternatively, if it is not water-soluble, absorb the spillage with an inert, dry material and place in a suitable waste disposal container. Contaminated absorbent material can present similar hazards as spilled material. Label containers containing waste and contaminated materials and remove from the area as soon as possible. Wash the contaminated area with copious amounts of water. If safe, allow small spills to evaporate.

6.4. Reference to other sections
Any information on personal protection and disposal is given in sections 8 and 13.

7) HANDLING AND STORAGE

7.1. Precautions for safe handling
Before handling the product, consult all the other sections of this material safety data sheet. Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Avoid dust formation.
Hygiene measures:
Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities
Technical measures: Comply with applicable regulations. Containers which are opened should be properly resealed and kept upright to prevent leakage. Ensure adequate ventilation, especially in confined areas.
Storage conditions: Store in a well-ventilated place.
Incompatible materials: Extremely high or low temperatures. Do not smoke. KEEP SUBSTANCE AWAY FROM: ignition sources. heat sources.
Information on mixed storage: Keep away from food, drink and animal feeding stuffs.
Storage area: Avoid: Extremely high or low temperatures. Heat and ignition sources.

7.3. Specific end use(s) Information not available

8) EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters
Information not available

8.2. Exposure controls
Ensure good ventilation of the work station. Avoid contact with skin, eyes and clothing. Carry out operations in the open/under local exhaust/ventilation or with respiratory protection.

Hand protection
Protective gloves. EN 374

Eye protection
Safety glasses. EN 166. Where excessive dust may result, wear goggles

Skin and body protection
Wear suitable protective clothing. In case of dust production: dustproof clothing. In case of dust production: head/neck protection. Where contact with eyes or skin is likely, wear suitable protection

Respiratory protection
In case of insufficient ventilation, wear suitable respiratory equipment. Dust production: dust mask with filter type P1. Where excessive vapour may result, wear approved mask

Environmental exposure controls
Avoid release to the environment.

Consumer exposure controls
Do not eat, drink or smoke during use. Always wash hands after handling the product. Avoid contact with skin and eyes. Avoid contact during pregnancy/while nursing.

Other information
Always wash hands after handling the product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

9) PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Brownish
Odour	Characteristic
Odour threshold	No data available
pH	pH (dilute solution): 6.0-7.0 (10%)
Melting point / freezing point	No data available
Initial boiling point	No data available
Boiling range	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Density	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Solubility	No data available
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity (dynamic)	No data available
Explosive properties	No data available
Oxidising properties	No data available

9.2. Other information
Information not available

10) STABILITY AND REACTIVITY

10.1. Reactivity
There are no particular risks of reaction with other substances in normal conditions of use.

10.2. Chemical stability
The product is stable in normal conditions of use and storage.

10.3. Possibility of hazardous reactions
No hazardous reactions are foreseeable in normal conditions of use and storage.

10.4. Conditions to avoid
None in particular. However, the usual precautions used for chemical products should be respected.

10.5. Incompatible materials
Information not available

10.6. Hazardous decomposition products
Information not available

11) TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute Toxicity
Not classified.

Skin Corrosion / Irritation
Does not meet the classification criteria for this hazard class

Serious Eye Damage / Irritation
Does not meet the classification criteria for this hazard class

Respiratory or Skin Sensitisation
Does not meet the classification criteria for this hazard class

Germ Cell Mutagenicity
Does not meet the classification criteria for this hazard class

Carcinogenicity
Does not meet the classification criteria for this hazard class

Reproductive Toxicity
Does not meet the classification criteria for this hazard class

STOT - Single Exposure
Does not meet the classification criteria for this hazard class

STOT - Repeated Exposure

Does not meet the classification criteria for this hazard class

Aspiration Hazard
Does not meet the classification criteria for this hazard class

12) ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - general:
The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Acute aquatic toxicity:
Not classified

Chronic aquatic toxicity:
Not classified

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
No additional information available

12.4. Mobility in soil
No additional information available

12.5. Results of PBT and vPvB assessment
No additional information available

12.6. Other adverse effects
No additional information available

13) DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Reuse, when possible. Neat product residues should be considered special non-hazardous waste.
Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Contaminated Packaging
Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14) TRANSPORT INFORMATION

	Land transport ADR/RID	**Marine transport IMDG**	**Air transport IATA-DGR**
14.1 UN-No	The product is not classified as a dangerous good according to the regulations, regarding its transportation.		
14.2 Description of the goods	Not applicable	Not applicable	Not applicable

14.3 Transport hazard class(es)	Not applicable	Not applicable	Not applicable
14.4 Packaging group	Not applicable	Not applicable	Not applicable
14.5 Environmental hazards	Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No

14.6 Special precautions for user
- Overland transport
No data available

- Transport by sea
No data available

- Air transport
No data available

- Inland waterway transport
No data available

-Rail transport
No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

15) REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Seveso Category - Directive 2012/18/EC

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006

Substances subject to authorisation (Annex XIV REACH)

Substances subject to exportation reporting pursuant to (EC) Reg. 649/2012

Substances subject to the Rotterdam Convention

Substances subject to the Stockholm Convention

Healthcare control
Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

15.2. Chemical safety assessment
A chemical safety assessment has not been performed for the preparation/for the substances indicated in section 3.

16) OTHER İNFORMATİON

Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate

BCF	Bioconcentration factor
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration

The information provided in this Safety Data Sheet is correct to the best of our knowledge, Information and belief at the date of its publication.

The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.

The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. It is the responsibility of persons in receipt of this Product Safety Data Sheet to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose or in any way come in contact with the product. If the recipient subsequently produces a formulation containing the product, it is the recipient's sole responsibility to ensure the transfer of all relevant information from the Product Safety Data Sheet to their own Product Safety Data Sheet.

All information and instructions provided in this Safety Data Sheet (SDS) are based on the current state of scientific and technical knowledge at the date indicated on the present SDS. As stated above, this Safety Data Sheet has been prepared in compliance with applicable European law. If you purchase this material outside Europe, where compliance laws may differ, you should receive from your local supplier a SDS applicable to the country in which the product is sold and intended to be used. Please note that the appearance and content of the SDS may vary –even for the same product between different countries, reflecting the different compliance requirements.

IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
TLM	Median Tolerance Limit
vPvB	Very Persistent and Very Bioaccumulative

Data sources : (EC) Regulation 1272/2008 (CLP). ECHA (European Chemicals Agency). Supplier's safety documents.

Full text of H-statements
Not Classified