

SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH) & 1272/2008 (CLP)

Revision 1, July 2013

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name	NK Sulphur
Chemical Name	N/A - mixture
CAS Name	N/A - mixture
Chemical Formula	N/A - mixture
CAS No.	N/A - mixture
EINECS No.	N/A - mixture
REACH Registration No.	N/A - mixture

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

Identified use(s)	Industrial distribution. Industrial USE to formulate chemical product mixtures. Professional formulation of fertiliser products. Professional USE as: <ul style="list-style-type: none"> Fertiliser on farm – loading and spreading. Fertiliser in a greenhouse. Fertilizer – maintenance of equipment.
Uses advised against	Other non-specified industry
Reason	Lack of related experience or data. The supplier cannot approve this use.

1.3 Details of the supplier of the Safety Data Sheet

Company Identification	CF Fertilisers UK Limited (formally GrowHow UK Ltd) Ince, Chester CH2 4LB.
Telephone	+44 (0) 151 357 2777
Fax	+44 (0) 151 357 1755
E-mail	info@cffertilisers.co.uk

1.4 Emergency telephone number

Emergency Phone No.	+44 (0) 151 357 4029
E-mail	Solids.sds@cffertilisers.co.uk

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.1.1 Regulation (EC) No. 1272/2008 (CLP)	Ox. Sol. 3; May intensify fire; oxidizer. Eye Dam. /Irrit. 2; Causes serious eye irritation.
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2.1.2 Directive 67/548/EEC & Directive 1999/45/EC

O Oxidizing; Contact with combustible material may cause fire.
Xi Irritant; Irritating to eyes.

2.2 Label elements

2.2.1 Label elements

Trade name	According to Regulation (EC) No. 1272/2008 (CLP). NK Sulphur
Hazard Pictogram	



GHS03



GHS07

Signal word(s)

Warning.

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Hazard statement(s)	H272: May intensify fire; oxidizer. H319: Causes serious eye irritation.
Precautionary statement(s)	P210, P220, P221, P280 P264, P305 + P351 + P338, P337 + P313 P370 + P378

2.2.2 Label elements

Hazard Symbol

According to Directive 67/548/EEC & Directive 1999/45/EC.



Risk Phrases	R8: Contact with combustible material may cause fire. R36: Irritating to eyes.
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2.3 Other hazards

Product forms slippery surface when combined with water.

2.4 Additional information

For full text of H/P phrases see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

EC Classification No. 1272/2008

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard pictogram(s) and Hazard statement(s)
Ammonium Nitrate	70 - 80	6484-52-2	229-347-8	01-2119490981-27-0020	GHS03, Ox. Sol. 3; H272, GHS07, Eye Dam./Irrit. 2; H319.
Ammonium Chloride	5 - 7	12125-02-9	235-186-4	01-2119489385-24-0011	GHS07, Eye Dam. /Irrit. 2; H319. GHS07, Acute Tox. 4, H302

EC Classification No. 67/548/EEC

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	EC Classification and Risk Phrases
Ammonium Nitrate	70 - 80	6484-52-2	229-347-8	O; R8, Xi; R36.
Ammonium Chloride	5 - 7	12125-02-9	235-186-4	Xn; R22, Xi; R36

3.2 Additional information

For full text of H/P phrases see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures



Inhalation

Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if adverse health effects persist or are severe. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48hrs. It may be dangerous to a person providing aid to give mouth-to-mouth resuscitation.

Skin Contact

Wash with soap and water. Get medical attention if symptoms occur.

Eye Contact

Rinse with plenty of running water, keeping eyelids open. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. If irritation persists, get medical attention.

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Ingestion	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel.
4.2 Most important symptoms and effects, both acute and delayed	May cause serious eye irritation. Exposure to decomposition products may cause a health hazard - Methaemoglobinaemia. Serious effects may be delayed following exposure. May be irritating to mouth, throat and stomach.
4.3 Indication of immediate medical attention and special treatment needed	Unlikely to be required but if necessary treat symptomatically. In case of exposure to decomposition products in a fire, the person may need to be kept under medical surveillance for 48hrs.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media	
Suitable Extinguishing Media	Use flooding quantities of water for extinction.
Unsuitable Extinguishing Media	Do not use dry chemical or foam. Do not attempt to smother the fire with steam or sand.
5.2 Special hazards arising from the substance or mixture	
Hazards	Oxidising material. The product itself is not combustible, but it can support combustion – even in absence of air. May react with combustible substances creating fire or explosion hazard. It has high resistance to detonation, though heating under strong confinement can lead to explosive behavior, especially if contaminated by substances mentioned in section 10. On heating the product melts, and further heating can cause decomposition releasing toxic fumes. Symptoms from inhalation of these fumes may be delayed.
Hazardous thermal decomposition products	May include the following: nitrogen oxides, sulphur oxides, halogenated compounds (inc chlorine and hydrogen chloride), amine and metal oxides. Avoid breathing dust, vapours or fumes from burning materials.
5.3 Advice for fire-fighters	
Special precautions	Promptly isolate the scene by removing all persons from the vicinity if there is a fire. Move containers from fire area if this can be done with minimal risk. Use water spray to keep fire exposed containers cool.
Special personal protective equipment for fire-fighters	Fire fighters should wear appropriate protective clothing including self-contained breathing apparatus with a full face piece operated in positive pressure mode. Clothing for fire-fighting conforming to European standard EN469 will provide a basic level of protection for chemical incidents.
Additional information	If product stored in bulk is decomposing, use a self-propelled water lance to penetrate the heap to the seat of the decomposition.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures	
For non-emergency personnel	Wear gloves, eye protection and an approved dust mask if dust is generated during handling. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Provide adequate ventilation.
For emergency responders	If specialised clothing is required to deal with the spillage, see section 8.
6.2 Environmental precautions	Avoid dispersal of spilled material, and run off to soil, waterways, drains and sewers. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

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6.3 Methods and material for containment and cleaning up

Small spill

Vacuum or sweep up material, and place in a designated, labeled waste container. Use spark-proof tools and explosion proof equipment. Do not adsorb onto sawdust or other combustible materials. Recover or recycle if possible. Dispose of via a licensed waste contractor if required.

Large spills

Approach release from upwind. Clear as per small spill.

6.4 Reference to other sections

Section 1 – emergency contact information.

Section 8 – appropriate personal protective equipment.

Section 13 – additional waste treatment information.

SECTION 7: HANDLING AND STORAGE

The information in this section contains generic advice and guidance. The list of identified uses in section 1 should be consulted for any use-specific information provided in the exposure scenario(s).

7.1 Precautions for safe handling

Protective measures

Keep away from heat, sparks, open flame, hot surfaces - No smoking. Provide adequate ventilation. Put on appropriate personal protective equipment (section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Keep in the original container (or an approved alternative made from a compatible material), kept tightly closed when not in use. Keep away from clothing, incompatible materials and combustible materials. Keep away from heat. Empty containers containing residue can be hazardous. Do not reuse container. Product forms slippery surface when combined with water.

Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also section 8.

7.2 Conditions for safe storage, including any incompatibilities

Recommendations

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (section 10), food and drink. Separate from reducing agents and combustible materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be re-sealed until kept upright to prevent spillage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Keep away from organic materials, oil and grease.

Appropriate packaging

Polyethylene, Polypropylene.

Inappropriate packaging

Zinc, Copper.

7.3 Specific end use(s)

Fertiliser.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

The information in this section contains generic advice and guidance. The list of identified uses in section 1 should be consulted for any use-specific information provided in the exposure scenario(s). See section 16 for description of exposure types and acronyms

8.1 Control parameters

8.1.1 Occupational Exposure Limits

SUBSTANCE.	CAS No.	TWA (mg/m ³)	STEL (mg/m ³)	Form	Note:
Ammonium Chloride	12125-02-9	10	20	Fume	EH40/2005 WELs(1997-01-01)

8.1.2 Recommended Monitoring Procedures

If this product contains ingredients with exposure limits, personal and/or workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to European Standard EN689 for methods of the assessment of exposure by inhalation to chemical agents and national guidance documents for methods for the determination of hazardous substances.

8.1.3 PNECs and DNELs

Product	Type	Inhalation (Long Term) mg/kg	Dermal (Long Term) mg/kg bw/day	Population	Effects
Ammonium Nitrate	DNEL	37.6	21.3	Workers	Systemic
Ammonium Chloride	DNEL	33.5	190	Workers	Systemic

Product	Type	Compartment Detail				
		Fresh Water mg/litre	Marine Water mg/litre	Intermittent Release mg/litre	Sewage Treatment Plant mg/litre	Soil mg/kg dw
Ammonium Nitrate	PNEC	0.45	0.045	4.5	18	-
Ammonium Chloride	PNEC	1.2	0.12	1.2	16.2	0.163

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Not normally required. Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

8.2.2 Individual Protection Measures

Hygiene Measures

A washing facility or water for eye and skin cleaning should be present.

8.2.3 Personal protection equipment

Eye/face protection



Light eye protection, safety glasses. When a risk assessment indicates safety eyewear complying with an approved standard should be used, recommendation – tight fitting goggles CEN: EN166.

Skin protection (hand and body)



Chemical resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary (breakthrough time >8hrs). Protective gloves should be worn under normal conditions of use.

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed, and the risks involved. They should be approved by a specialist before handling this product.

Respiratory protection



Not normally required. In case of inadequate ventilation wear respiratory protection, recommended Filter P2 (EN143).

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Thermal hazards When molten: Wear insulating gloves EN407 (heat).

8.2.3 Environmental Exposure Controls Avoid release to the environment. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fumes scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

Appearance	Solid
Colour	Pink/grey
Odour	Odourless
Odour Threshold (ppm)	Not established
pH (Value)	>4.5
Melting Point (°C)	Not determined, though pure ammonium nitrate melts around 169°C
Boiling point/boiling range (°C):	Not determined
Flash Point (°C)	Not applicable
Evaporation rate	Not applicable
Flammability (solid, gas)	Non-flammable
Explosive limit ranges.	Not applicable
Vapour Pressure (mm Hg)	Not applicable
Vapour Density (Air=1)	Not applicable
Relative Density	Not determined
Bulk Density (g/ml)	ca.1000 kg/m ³ .
Solubility (Water)	>100g/l.
Solubility (Other)	Not determined
Partition Coefficient (n-Octanol/water)	Not determined
Auto Ignition Temperature (°C)	Not applicable
Decomposition Temperature (°C)	Pure ammonium nitrate begins to decompose at approx. 210°C
Viscosity (mPa.s)	Not applicable
Explosive properties	Not explosive
Oxidising properties	Ox. Sol. 3; May intensify fire; oxidizer.
9.2 Other information	No additional information.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	Stable under normal conditions. No specific test data related to reactivity available for this product.
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	Hazardous reactions or instability may occur under certain conditions of storage or use. Conditions may include contact with combustible materials. Reactions may include risk of causing or intensifying fire. Can partially melt and decompose in a fire. Risk of explosion if heated under confinement e.g. handling equipment, tubes or drains.
10.4 Conditions to avoid	Incompatible materials, close proximity to heat or fire.
10.5 Incompatible materials	Reducing agents, acids, alkalis, combustible products, organic materials, metal powders, chromates, zinc, copper, copper alloys, chlorates.

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- 10.6 Hazardous Decomposition Product(s)** Under normal conditions of storage and use, hazardous decomposition products should not be produced. If involved in a fire, nitrogen oxides, sulphur oxides, halogenated compounds (inc chlorine and hydrogen chloride), amine and metal oxides may be produced.

SECTION 11: TOXICOLOGICAL INFORMATION**11.1 Acute toxicity & effects**

Product	Species	LD50 Oral mg/kg	LD50 Dermal mg/kg	Exposure	References
Ammonium Nitrate	Rat	2,950	>5,000	-	IUCLID5
Ammonium Chloride	Rat	1,410	>2,000	-	IUCLID5

Conclusion / Summary

No known significant effects or critical hazards

11.1.1 Irritation / Corrosion

Product	Species	Result	Score	Exposure	Observation	References
Ammonium Nitrate	Rabbit	Eyes – Irritant	-	-	-	IUCLID5
Ammonium Chloride	Rabbit	Eyes – Irritant	-	-	-	IUCLID5

Skin

No known significant effects or critical hazards.

Eyes

Eye Irrit. 2; Causes serious eye irritation.

Respiratory

No known significant effects or critical hazards.

11.1.2 Sensitization

Skin

No known significant effects or critical hazards.

Respiratory

No known significant effects or critical hazards.

11.1.2 Mutagenicity

No known significant effects or critical hazards

11.1.3 Carcinogenicity

No known significant effects or critical hazards.

11.1.4 Teratogenicity

No known significant effects or critical hazards.

11.1.5 Reproductive toxicity

Product	Maternal Toxicity	Fertility	Development Toxin	Species	Dose	Exposure	References
Ammonium Nitrate	-	Negative	Negative	Rat	Oral: > 1,500 mg/kg bw/day	28 days	IUCLID5
Ammonium Chloride	-	Negative	Negative	Rat	Oral: > 1,500 mg/kg bw/day	-	IUCLID5

Conclusion / Summary

No known significant effects or critical hazards.

Information on the likely routes of exposure

No known significant effects or critical hazards.

11.1.6 Potential acute health effects

Inhalation

Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

Ingestion

Irritating to mouth, throat and stomach. Ingestion of large quantities may give rise in extreme cases to the formation of methaemoglobin and cyanosis.

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	Skin Contact	No known significant effects or critical hazards.
	Eye Contact	Causes serious eye irritation.
11.1.7	Symptoms related to the physical, chemical & toxicological characteristics	
	Inhalation	No specific data.
	Ingestion	No specific data.
	Skin Contact	No specific data.
	Eye Contact	Adverse symptoms may include – pain or irritation, watering, redness.
11.2	Chronic toxicity and effects	
11.2.1	Delayed and immediate effects, and also chronic effects from short and long term exposure	
	Potential immediate effects	No known significant effects or critical hazards.
	Potential delayed effects	No known significant effects or critical hazards.
11.2.2	Long Term Exposure	
	Potential immediate effects	No known significant effects or critical hazards.
	Potential delayed effects	No known significant effects or critical hazards.

11.2.3 Potential Chronic Health Effects

Product	Species	Result	Dose (mg/kg)	Exposure	References
Ammonium Nitrate	Rat	Chronic NOAEL Oral	256	28 days	IUCLID5
		Sub-acute NOEC Inhalation	>185	2 weeks (5 hr/day)	IUCLID5
Ammonium Chloride	Rat	Sub-chronic NOAEL Oral	684	10 weeks	IUCLID5

	Conclusion / Summary	No known significant effects or critical hazards
11.2.4	Mutagenicity	No known significant effects or critical hazards
11.2.5	Carcinogenicity	No known significant effects or critical hazards
11.2.6	Teratogenicity	No known significant effects or critical hazards
11.2.7	Developmental Effects	No known significant effects or critical hazards
11.2.8	Fertility Effects	No known significant effects or critical hazards
11.3	Other information	None.

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SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Product	Species	Result	Environment	Dose (mg/litre)	Exposure	References
Ammonium Nitrate	Fish	Acute LC50	Fresh water	447	48 hr	IUCLID5
	Daphnia	Acute EC50	Fresh water	490	48 hr	
	Aquatic Plants	Acute EC 50	Marine water	1,700	10 day	
Ammonium Chloride	Fish	Acute LC50	Fresh water	209	96 hr	IUCLID5
	Fish	Acute LC50	Marine water	174	96 hr	
	Daphnia	Acute EC50	Fresh water	101	48 hr	
	Aquatic Plants	Acute EC50	Fresh water	1,300	5 day	
	Aquatic Plants	Acute EC50	Marine water	90.4	10 day	

Conclusion / Summary

No known significant effects or critical hazards.

12.2 Persistence and degradability

No known significant effects or critical hazards.

12.3 Bioaccumulative potential

No known significant effects or critical hazards.

12.4 Mobility in soil

Soil / water partition coefficient

Not available.

Mobility

The NO₃⁻ ion is mobile; the NH₄⁺ ion is adsorbed by soil particles. The K⁺ ion in the soil solution is adsorbed by clay minerals and only in light soils where these are absent can part of the potassium be leached.

12.5 Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

12.6 Other adverse effects

No known significant effects or critical hazards.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

This product and its packaging must be disposed of in a safe way.

13.1.1 Product

Methods of disposal

The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product should not be disposed of via the foul sewer, but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Hazardous waste

The classification of the product may meet the criteria for a hazardous waste.

13.1.2 Packaging

Methods of disposal

The generation of waste should be avoided or minimized wherever possible. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may contain some product residues. Avoid dispersal of spilled material and runoff, and contact with soil, waterways, drains and sewers.

13.2 Additional information


Disposal should be in accordance with local/state/national legislation.

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SECTION 14: TRANSPORT INFORMATION

	ADR / RID	ADN	IMDG	IATA
14.1	UN number UN2067.			
14.2	Proper shipping name AMMONIUM NITRATE BASED FERTILISER.			
14.3	Transport hazard class 5.1 			
14.4	Packing group III.			
14.5	Environmental hazards No.			
14.6	Additional information			
	Hazard identification number	50	-	-
	Limited quantity	LQ12	-	-
	Tunnel code	(E)	-	-
	Marine pollutant	-	No.	No.
	Special precautions for user	-	-	Not applicable
	Emergency schedules	-	-	F-H, S-Q
	Passenger & cargo aircraft quantity limitation	-	-	25.0 kg
	Packaging instructions	-	-	559
	Cargo aircraft quantity limitation	-	-	100.0 kg
	Packaging instructions	-	-	563

Remark: A compound fertiliser not liable to self-sustaining decomposition according to the IMO-standard trough test as defined in the recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria, 2 part III, section 38.

14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable
14.8	IMSBC	
	Proper shipping name	AMMONIUM NITRATE BASED FERTILISER UN2067
	Class	Class 5.1: Oxidising material
	Group	B

SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture substance or mixture	
15.1.1	EU regulations	
	Annex XVII – Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Not applicable.
	Europe Inventory	Not determined.
	Integrated Pollution Prevention & Control List (IPPC) – Air	Not listed.
	Integrated Pollution Prevention & Control List (IPPC) – Water	Not listed.

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Hazardous incident Ordinance Remark	Installations classified according to environmental protection legislation, title No. 1331 category II. Ammonium Nitrate based fertilisers with more than 24.5% N confirming with Annex III-2, European regulations.
15.1.2 National regulations	To our knowledge, no other country or state specific regulations are applicable.
15.2 Chemical Safety Assessment	This product contains substances for which Chemical Safety Assessments are required.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16: First issue of REACH format SDS.

Additional change information: Change of company name from GrowHow UK Ltd to CF Fertilisers UK Ltd.

Legend

CLP	Classification, Labelling and Packaging - Regulation (EC) No. 1272/2008
LTEL	Long Term Exposure Limit
STEL	Short Term Exposure Limit
DNEL	Derived No Effect Level
mg/kg bw/day	mg/kg of body weight per day
PNEC	Predicted No Effect Concentration
mg/kg dw	mg/kg of dry weight
EC50	Effect concentration for 50% of subjects
LC50	Lethal concentration for 50% of subjects
PBT	PBT: Persistent, Bioaccumulative and Toxic
vPvB	very Persistent and very Bioaccumulative
TWA	Time Weighted Average
NOAEL	No Observable Adverse Effect Level

Key literature references and sources for data

- EU REACH IUCLID5 CSR
- Regulation (EC) No. 1272/2008 Annex VI
- National Institute for Occupational Safety & Health, U.S.A.
- Dept. of Health, Education & Welfare, Reports & Memoranda Registry of Toxic Effects of Chemical Substances
- Atrion International Inc. 477 Levy Street, St Laurent, Quebec HAR 2P9, Canada

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008

Classification	Justification
Ox. Sol 3, H272	Expert judgement
Eye Irrit. 2, H319	Calculation method.

Full text of classifications (CLP/GHS)

Acute Tox.4	ACUTE TOXICITY ORAL Category 4
Eye Dam./Irrit.2	SERIOUS EYE DAMAGE / EYE IRRITATION Category 2
Ox. Sol.3	OXIDISING SOLIDS Category 3

Hazard statement(s) and Precautionary statement(s)

H272	May intensify fire; oxidizer.
H319	Causes serious eye irritation.
H302	Harmful if swallowed.
P210	Keep away from heat, sparks, open flame, hot surfaces - No smoking.
P220	Store away from combustible materials and chemicals
P221	Take any precaution to avoid mixing with combustibles (See section 10.5).
P370 + P378	In case of fire, use water for extinction.
P264	Wash hands thoroughly after handling.

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P280 Wear protective gloves and eye protection.
 P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337 +P313 If eye irritation persists: get medical advice/attention.

Full text of classifications (DSD/DPD)

O Oxidising
 Xi Irritant
 Xn Harmful

Risk Phrases and Safety Phrases

R8 Contact with combustible material may cause fire.
 R22 Harmful if swallowed.
 R36 Irritating to eyes.

Hazard pictogram(s) and Hazard Symbol

GHS03



GHS07



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Xi



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ANNEX TO THE EXTENDED SAFETY DATA SHEET - EXPOSURE SCENARIO

Identification of the substance or mixture

Product definition Mixture
 Product name NK Sulphur
 Exposure Scenario Information Not yet complete