



NAE WOI KOREA

Nae Woi Korea., Ltd.

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SAFETY DATA SHEET

1. Product and Company Identification

1-1	Product name	NWK A-FV(A)
1-2	Recommended Product and Limited Use	Deodorant, Insect Repellent(Mite, Mosquito, Fries), Anti Avian Influenza, Anti-Newcastle Disease, Anti-Infectious Bursal Disease, Anti-Infectious Bronchitis Virus, Anti Fungus, Anti Bacteria (Salmonella)
1-3	Company Detail	
	Manufacturer	NAE WOI KOREA.,LTD
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2. Hazards Identification

2-1 Hazard Classification No classified information applicable.

2-2 Label Elements Including

Precautionary
Statements Symbol

Signal Word

Hazard Risk Statement

Precautionary Statement

Prevention

Response Storage

Disposal

2-3 Other Hazard. Risk which are not included in the classification

Health No data available.

Fire No data available.

Reactivity No data available.



3. Composition / Information on Ingredients

Chemical name	Common name or Synonym	CAS No.	Content (%)
Cinnamon Oil		8015-91-6	15
Water	-	7732-18-5	85

4. First-Aid Measures

4-1 If in eyes	Wash affected eyes for at least 5 minutes under running water with eyelids open. Seek medical attention.
4-2 If on skin	Remove from skin and wash thoroughly with soap and water for 5 minutes. Seek medical attention if irritation or ill effects develop or persist.
4-3 If inhaled	Keep patient calm, remove to fresh air, and seek medical attention.
4-4 If swallowed	Assist in breathing if necessary. Rinse mouth and then drink of water. Do not induce vomiting.
4-5 Note to physician	Seek medical attention if necessary. Treat according to symptoms (decontamination, vital functions), no known specific antidote.

5. Fire-Fighting Measures

5.1 Suitable (and Unsuitable) Extinguishing Media

Suitable	On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide(CO ₂), dry chemical or water spray. Water can be used to cool fire exposed containers.
Unsuitable	No data available.

5.2 Specific hazards arising from the chemical

Thermal decomposition products	
silicate-modifiers acrylic copolymer	No data available.
Others	No data available.
Water	None known.

5.3 Fire and explosion hazards

silicate-modifiers acrylic copolymer	No data available.
Others	No data available.
Water	Negligible fire hazard.

5.4 Protective equipment for fire-fighting

silicate-modifiers acrylic
copolymer

Firefighters should be equipped with self-contained breathing
apparatus
And turn-out gear.

Others

No data
available.

Water

Not applicable

6. Accidental release measures

6.1 Personal precautions and
protective equipment

Use personal protective clothing

6.2 Environmental precautions

Do not discharge into drains/surface waters/groundwater.

6.3 Methods for cleaning up

Spills should be contained, and placed in suitable containers for
disposal.

For small amount : Pick up with absorbent material (e.g. sand,
general-purpose binder.

Dispose of absorbed material in accordance with regulations.

For large amount: Pump off product.

7. Handling and Storage

7-1 Precautions for safe
handling

Avoid skin and eye contact. Do not take
internally. Remove contaminated
clothing immediately.
Wash after handling, especially before eating, drinking or smoking..

7-2 Conditions for safe storage

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

8. Exposure Controls and Personal Protection

8-1 Control parameters (e.g. occupational exposure limit values, biological limit values)

silicate-modifiers acrylic copolymer

No data available.

Others

No data available.

Water

No data available.

8-2 Appropriate engineering controls

Local ventilation

8-3 Personal protective equipment

Respiratory protection

Wear respiratory protection if ventilation is inadequate.

Eye protection

Safety glasses with side-shields.

Hands protection

Chemical resistance protective gloves

Body protection

Wash at mealtime and end of shift. If skin contact occurs, change contaminated clothing as soon as possible and and thoroughly flush affected areas with cool water.
Chemical protective gloves are recommended.

9. Physical and Chemical Properties

9-1 Appearance

Physical state

Liquid

Color

Light brown color

9-2 Odor

Slight odor

9-3 Odor threshold

No data available.

9-4 pH

7.0 ~ 8.0

9-5 Melting point / Freezing point

No data available.

9-6 Initial boiling point and oiling range

Not applicable

9-7 Flashing point

No data available.

9-8 Evaporation rate

No data available.

9-9 Flammability

No data available.

9-10 Upper / lower flammability or explosive

No data available.

9-11 Vapor pressure

No data available.

9-12 Solubility

Good

9-13 Vapor density

Not applicable

9-14 Related density

1.0 - 1.1

9-15 partition coefficient : n-octanol / water

No data available.

9-16 Auto-ignition temperature

No data available.

9-17 Decomposition temperature

No data available.

9-18 Viscosity

< 300

9-19 Formula mass

No data available.

10. Stability and Reactivity

10-1 Chemical stability and possibility of hazardous reactions

The product is chemically stable. No hazardous reactions when stored

10-2 Conditions to avoid (e.g. static discharge, shock or vibration, etc.)

No conditions known that should be avoided.

10-3 Incompatible materials

No data available.

10-4 Hazardous decomposition products

No hazardous decomposition products if stored and handled as Prescribed / indicated.

11. Toxicological Information

11-1 Information on the likely routes of exposure

Respiratory	Exposure is expected.
Oral	Exposure is expected.
Eye , Skin	Exposure is expected.

11-2 Health hazards information

Acute toxic	No data available.
Skin corrosive / irritant	No data available.
Serious eye damage / eye irritation	No data available.

Respiratory sensitization	No data available.
Skin sensitization	No data available.
Carcinogenicity	No data available.
Germ Cell Mutagenicity	No data available.
Reproductive toxicity	No data available.

Specific target organ toxicity (single exposure)	No data available.
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Specific target organ toxicity (repeated exposure)	No data available.
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Aspiration hazard	No data
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12. Ecological Information

12-1 Aquatic and terrestrial eco-toxicity	No data available.
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12-2 Persistence and degradability	No data available.
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12-3 Bio-accumulative potential	No data available.
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12-4 Mobility in soil	No data available.
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12-5 Other adverse effects	No data available.
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13. Disposal considerations

13-1 Disposal method	Dispose of in accordance with local regulations.
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13-2 Disposal precaution	Dispose of in accordance with local regulations.
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14. Transport Information

DOT Classification:	Not regulated
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UN Number:	N/A
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DOT Label:	N/A
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Class:	N/A
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Packing Group:	N/A
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DATA Classification:	Not regulated
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UN Number: N/A
 DOT Label: N/A
 Class: N/A
 Packing Group: N/A
 DATA NOT REGULATE

15. Regulatory Information

15-1 Industrial safety and health act

Harmful substances prohibited from	No subject chemicals
Harmful substances requiring permission	No subject chemicals
Controlled hazardous substances	No subject chemicals

15-2 Toxic chemical control act

Toxic chemicals	No subject chemicals
Observational chemicals	No subject chemicals
Prohibited chemicals	No subject chemicals
Restricted toxic chemicals	No subject chemicals
Korean TRI chemicals	No subject chemicals
Accident release prevention chemicals	No subject chemicals

15-3 Dangerous material safety control act

Classification	Not applicable for Korea Fire Law.
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15-4 Wastes management act

Product should be disposed of in accordance with Waste anagement Law Article 13.

15-5 Other requirements in domestic and other countries

OSHA	Not applicable
CERCLA	Not applicable
EPCRA 302, 304, 313	Not applicable
Rotterdam Convention on Substances	Not applicable
Stockholm Convention on Substances	Not applicable
Montreal Protocol on Substances	Not applicable
EU Classification	Not applicable

16. Other Information

16-1 Information sauce and references	No data available
16-2 Issuing date	1..April.2023
16-3 Revision number and date	
Revision number	0
Revisiondate	
16-4 Others	Not determined