

# SAFETY DATA SHEET

## 1. Identification

**Product identifier** B58301 409,BVT,KONK409,212G,100% CSPY

### Other means of identification

**Product code** 1000016709

**Recommended use** PESTICIDE

**Recommended restrictions** None known.

### Manufacturer/Importer/Supplier/Distributor information

#### Manufacturer

**Company name** ACUITY HOLDINGS INC. dba AMREP

**Address** 11627 178 STREET NW  
EDMONTON, AB T5S 1N6  
Canada

**Telephone** General Assistance 1-905 669-9876

**E-mail** Not available.

**Emergency phone number** Emergency - US 1-866-836-8855

Emergency - Outside US 1-952-852-4646

**Supplier** Not available.

## 2. Hazard(s) identification

**Physical hazards** Flammable aerosols Category 1

**Health hazards** Not classified.

### Label elements



**Signal word** Danger

**Hazard statement** Extremely flammable aerosol.

#### Precautionary statement

##### Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid release to the environment.

##### Response

Collect spillage.

##### Storage

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

##### Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

**Environmental hazards** Hazardous to the aquatic environment, acute hazard Category 1

Hazardous to the aquatic environment, long-term hazard Category 1

**Other hazards** None known.

**Supplemental information** None.

## 3. Composition/information on ingredients

### Mixtures

Chemical name	Common name and synonyms	CAS number	%
Isobutane		75-28-5	67.84
Propane		74-98-6	12.16

Chemical name	Common name and synonyms	CAS number	%
Naphtha (petroleum), Hydrotreated Heavy		64742-48-9	9.519
Piperonyl Butoxide		51-03-6	1.98
Pyrethrins		8003-34-7	0.989
Other components below reportable levels			7.513

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

#### 4. First-aid measures

<b>Inhalation</b>	If symptoms develop move victim to fresh air. Get medical attention if symptoms persist.
<b>Skin contact</b>	Wash off with soap and water. Get medical attention if irritation develops and persists.
<b>Eye contact</b>	Rinse with water. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Rinse mouth. Get medical attention if symptoms occur.
<b>Most important symptoms/effects, acute and delayed</b>	Direct contact with eyes may cause temporary irritation.
<b>Indication of immediate medical attention and special treatment needed</b>	Treat symptomatically.
<b>General information</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

#### 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Powder. Carbon dioxide (CO2).
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards arising from the chemical</b>	Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
<b>Fire fighting equipment/instructions</b>	Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.
<b>General fire hazards</b>	Extremely flammable aerosol.

#### 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
<b>Methods and materials for containment and cleaning up</b>	Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Use water spray to reduce vapors or divert vapor cloud drift. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Prevent entry into waterways, sewer, basements or confined areas. For waste disposal, see section 13 of the SDS.
<b>Environmental precautions</b>	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

### Precautions for safe handling

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

### Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

### Occupational exposure limits

#### US. ACGIH Threshold Limit Values

Components	Type	Value
Isobutane (CAS 75-28-5)	STEL	1000 ppm
Pyrethrins (CAS 8003-34-7)	TWA	5 mg/m <sup>3</sup>

#### Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

Components	Type	Value
Propane (CAS 74-98-6)	TWA	1000 ppm
Pyrethrins (CAS 8003-34-7)	TWA	5 mg/m <sup>3</sup>

#### Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)

Components	Type	Value
Pyrethrins (CAS 8003-34-7)	TWA	5 mg/m <sup>3</sup>

#### Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act)

Components	Type	Value
Isobutane (CAS 75-28-5)	STEL	1000 ppm
Pyrethrins (CAS 8003-34-7)	TWA	5 mg/m <sup>3</sup>

#### Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents)

Components	Type	Value
Isobutane (CAS 75-28-5)	TWA	800 ppm
Pyrethrins (CAS 8003-34-7)	TWA	5 mg/m <sup>3</sup>

#### Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment)

Components	Type	Value
Propane (CAS 74-98-6)	TWA	1800 mg/m <sup>3</sup>
		1000 ppm
Pyrethrins (CAS 8003-34-7)	TWA	5 mg/m <sup>3</sup>

### Biological limit values

No biological exposure limits noted for the ingredient(s).

### Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

#### Skin protection

**Hand protection** Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

**Other** Wear suitable protective clothing.

**Respiratory protection** If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator.

<b>Thermal hazards</b>	Wear appropriate thermal protective clothing, when necessary.
<b>General hygiene considerations</b>	When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

### Appearance

<b>Physical state</b>	Gas.
<b>Form</b>	Aerosol.
<b>Color</b>	Not available.
<b>Odor</b>	Not available.
<b>Odor threshold</b>	Not available.
<b>pH</b>	Not available.
<b>Melting point/freezing point</b>	Not available.
<b>Initial boiling point and boiling range</b>	2.59 °F (-16.34 °C) estimated
<b>Flash point</b>	-99.4 °F (-73.0 °C) PROPELLANT estimated
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not available.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	1.2 % estimated
<b>Flammability limit - upper (%)</b>	9.3 % estimated
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	Not available.
<b>Vapor density</b>	Not available.
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Not available.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	820.04 °F (437.8 °C) estimated
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.
<b>Other information</b>	
<b>Explosive properties</b>	Not explosive.
<b>Oxidizing properties</b>	Not oxidizing.
<b>Specific gravity</b>	0.549 estimated

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.
<b>Conditions to avoid</b>	Avoid temperatures exceeding the flash point. Contact with incompatible materials.
<b>Incompatible materials</b>	Strong oxidizing agents. Nitrates. Fluorine. Chlorine.
<b>Hazardous decomposition products</b>	No hazardous decomposition products are known.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	No adverse effects due to inhalation are expected.
<b>Skin contact</b>	No adverse effects due to skin contact are expected.
<b>Eye contact</b>	Direct contact with eyes may cause temporary irritation.
<b>Ingestion</b>	Expected to be a low ingestion hazard.

**Symptoms related to the physical, chemical and toxicological characteristics** Direct contact with eyes may cause temporary irritation.

### Information on toxicological effects

#### Acute toxicity

Components	Species	Test Results
Isobutane (CAS 75-28-5)		
<b>Acute</b>		
<b>Inhalation</b>		
LC50	Mouse	1237 mg/l, 120 Minutes 52 %, 120 Minutes
	Rat	1355 mg/l
Naphtha (petroleum), Hydrotreated Heavy (CAS 64742-48-9)		
<b>Acute</b>		
<b>Dermal</b>		
LD50	Rabbit	> 1900 mg/kg, 24 Hours
<b>Inhalation</b>		
LC50	Rat	> 5000 mg/m3, 4 Hours > 4980 mg/m3 > 4980 mg/m3, 4 Hours > 4.96 mg/l, 4 Hours
<b>Oral</b>		
LD50	Rat	4820 mg/kg
Piperonyl Butoxide (CAS 51-03-6)		
<b>Acute</b>		
<b>Dermal</b>		
LD50	-	> 2000 mg/kg
<b>Inhalation</b>		
LC50	Rat	> 5.2 mg/l, 4 Hours
<b>Oral</b>		
LD50	Rat	> 2000 mg/kg
Propane (CAS 74-98-6)		
<b>Acute</b>		
<b>Inhalation</b>		
LC50	Mouse	1237 mg/l, 120 Minutes 52 %, 120 Minutes
	Rat	1355 mg/l 658 mg/l/4h

\* Estimates for product may be based on additional component data not shown.

<b>Skin corrosion/irritation</b>	Prolonged skin contact may cause temporary irritation.
<b>Serious eye damage/eye irritation</b>	Direct contact with eyes may cause temporary irritation.

## Respiratory or skin sensitization

### Canada - British Columbia OELs: Respiratory or skin sensitiser

Pyrethrins (CAS 8003-34-7)

Capable of causing respiratory, dermal or conjunctival sensitization.

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** This product is not expected to cause skin sensitization.

**Germ cell mutagenicity** No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

## Carcinogenicity

### ACGIH Carcinogens

Pyrethrins (CAS 8003-34-7)

A4 Not classifiable as a human carcinogen.

### Canada - Manitoba OELs: carcinogenicity

PYRETHRUM (CAS 8003-34-7)

Not classifiable as a human carcinogen.

### IARC Monographs. Overall Evaluation of Carcinogenicity

Piperonyl Butoxide (CAS 51-03-6)

3 Not classifiable as to carcinogenicity to humans.

**Reproductive toxicity** This product is not expected to cause reproductive or developmental effects.

**Specific target organ toxicity - single exposure** Not classified.

**Specific target organ toxicity - repeated exposure** Not classified.

**Aspiration hazard** Not likely, due to the form of the product.

## 12. Ecological information

**Ecotoxicity** Very toxic to aquatic life with long lasting effects.

Components		Species	Test Results
Piperonyl Butoxide (CAS 51-03-6)			
<b>Aquatic</b>			
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	0.0027 - 0.0043 mg/l, 96 hours
Pyrethrins (CAS 8003-34-7)			
<b>Aquatic</b>			
Crustacea	EC50	Water flea (Daphnia)	0.018 - 0.032 mg/l, 48 hours
Fish	LC50	Brown trout (Salmo trutta)	0.0165 - 0.0229 mg/l, 96 hours

\* Estimates for product may be based on additional component data not shown.

**Persistence and degradability** No data is available on the degradability of this product.

### Bioaccumulative potential

#### Partition coefficient n-octanol / water (log Kow)

Isobutane	2.76
Piperonyl Butoxide	4.75
Propane	2.36

**Mobility in soil** No data available.

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products**

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging**

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

**14. Transport information**

**TDG**

**UN number** UN1950  
**UN proper shipping name** AEROSOLS, flammable  
**Transport hazard class(es)**  
**Class** 2.1  
**Subsidiary risk** -  
**Packing group** Not applicable.  
**Environmental hazards** Yes  
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling. This product meets the exemption requirements and may be shipped as a limited quantity.

**IATA**

**UN number** UN1950  
**UN proper shipping name** Aerosols, flammable  
**Transport hazard class(es)**  
**Class** 2.1  
**Subsidiary risk** -  
**Label(s)** 2.1  
**Packing group** Not applicable.  
**Environmental hazards** Yes  
**ERG Code** 10L  
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.

**Other information**

**Passenger and cargo aircraft** Allowed with restrictions.  
**Cargo aircraft only** Allowed with restrictions.

**IMDG**

**UN number** UN1950  
**UN proper shipping name** AEROSOLS  
**Transport hazard class(es)**  
**Class** 2.1  
**Subsidiary risk** -  
**Label(s)** 2.1  
**Packing group** Not applicable.  
**Environmental hazards**  
**Marine pollutant** Yes  
**EmS** F-D, S-U  
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.

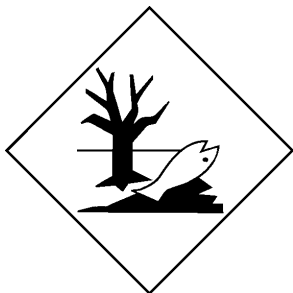
**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable.

**IATA; IMDG; TDG**



## Marine pollutant



### General information

IMDG Regulated Marine Pollutant.

## 15. Regulatory information

### Canadian regulations

#### Controlled Drugs and Substances Act

Not regulated.

#### Export Control List (CEPA 1999, Schedule 3)

Not listed.

#### Greenhouse Gases

Not listed.

#### Precursor Control Regulations

Not regulated.

### International regulations

#### Stockholm Convention

Not applicable.

#### Rotterdam Convention

Not applicable.

#### Kyoto protocol

Not applicable.

#### Montreal Protocol

Not applicable.

#### Basel Convention

Not applicable.

### International Inventories

#### Country(s) or region

#### Inventory name

#### On inventory (yes/no)\*

Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other Information

### Issue date

04-28-2017

### Version #

01



**Disclaimer**

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 a 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.

**Revision information**

Product and Company Identification: Alternate Trade Names

ACUITY HOLDINGS

MONTREAL, QC; CANADA H3B 0A2 site Web: www.ag-konk.cominfo vente: Amerique du Nord 1-800-267-1578, International 1-905-669-9876 urgence: voir CHEM-TEL URGENCE # dans Section 01**PRODUIT: B58301 340409CN BVT KONK 409 TUE LES INSECTES VOLANTS (100% VOC)****Section 01: IDENTIFICATION DU PRODUIT CHIMIQUE ET DE LA SOCIETE**

FABRICANT..... fabriquer pour:  
ACUITY HOLDINGS  
1000, de la Gauchetiere St. West, Suite 2500, Montreal, QC H3B 0A2  
CANADA

CHEM-TEL URGENCE # ..... NORTH AMERICA 1-800-255-3924 (24 HR). INTERNATIONAL 1-813-248-0573 (24 HR).  
NOM CHIMIQUE..... 01351-340409CN BVT KONK 409 (100% VOC)  
PCP #..... 20463.  
FAMILLE CHIMIQUE..... PYRETHRINS/BUTOXYDE DE PIPERONYLE/MGK264.  
POIDS MOLECULAIRE..... NON APPLICABLE.  
FORMULE CHIMIQUE..... MELANGE.  
NOMS DE MARQUE ET SYNONYMES..... 01351-340409CN BVT KONK 409 (100% VOC)  
USAGE DE PRODUIT..... INSECTICIDE.  
LIVRE DE FORMULA/LAB #..... CC-005-034.

**Section 02: COMPOSITION/INGREDIENTS SUR LES COMPOSANTS**

INGREDIENTS DANGEREUX	%	LIMITES D'EXP	#C.A.S.	DL/50, VOIE, ESPECE	CL/50 VOIE, ESPECE
PYRETHRINS	1.0	5 mg/m3	8003-34-7	1680 mg/kg RAT - ORALE	NON DISPONIBLE
BICYCLOHEPTENE OCTYL DICARBOXYDE NORMAL	3.2	NON DISPONIBLE	113-48-4	4980 mg/m3 RAT - ORALE	4080 mg/L RAT - INHAL
BUTOXYDE DE PIPERONYLE	2.0	NOT AVAILABLE	51-03-6	4.6 g/kg RAT-ORALE	>5.9 mg/l
SOLVANT STODDARD (INODORE)	7-13	100 ppm	64742-47-8	>5000 mg/kg RAT - ORALE	NON DISPONIBLE
ISOBUTANE	40-70	1000 ppm	75-28-5	NON APPLICABLE	142,500 ppm (4h) RAT - INHAL
PROPANE	7-13	1000 ppm	74-98-6	NON APPLICABLE	NON DISPONIBLE

**Section 03: IDENTIFICATION DES DANGERS**

VOIE DE PENETRATION  
INGESTION..... PEUT CAUSER DES MAUX DE TETE, DES NAUSEES, DES VOMISSEMENTS ET DES  
FAIBLESSES.

INHALATION AIGUE..... IRRITE LES VOIES RESPIRATOIRES. AGENT(S) DE PROPULSION - SIMPLE ASPHYXIANT.

CONTACT AVEC LES YEUX..... PEUT CAUSER DES IRRITATION.

ABSORPTION PAR LA PEAU..... AUCUNE DONNEES DISPONIBLE POUR LE MELANGE DE CE PRODUIT.

CONTACT AVEC LA PEAU..... IRRITATION LEGERE.

EFFETS D'EXPOSITION AIGUE..... VERTIGES, NAUSEES. IRRITATION DES YEUX ET DE LA PEAU.

EFFETS D'EXPOSITION CHRONIQUE..... LES SOLVANTS PEUVENT CAUSER UNE DERMITE DE CONTACT.

LIMITE D'EXPOSITION DU PRODUIT..... VOIR SECTION II.

**Section 04: PREMIER SOINS**

PREMIERS SECOURS EN CAS ..... CONTACT AVEC LES YEUX: RINCER LES YEUX A GRANDE EAU PENDANT AU MOINS 15  
D'URGENCE D'URGENCE MINUTES ET CONSULTER UN MEDECIN. CONTACT AVEC LA PEAU: LAVER LA PEAU ATTEINTE  
A L EAU ET AU SAVON DOUX. INHALATION: SORTIE LA VICTIME AU GRAND AIR. INGESTION:  
NE PAS FAIRE VOMIR. OBTENIR IMMEDIATEMENT DES SOINS MEDICAUX.

**Section 05: PROCEDE D'ATTAQUE DES FEUX**

TEMPERATURE D'AUTO IMFLAMMATION..... 349.  
PROCEDURES SPECIALES..... ON PEUT UTILISER L'EAU PROVENANT DES GICLEURS DE PULVERISATION POUR REFROIDIR  
LES CONTENANTS FERMES ET EMPECHER UN AUGMENTATION DE LA PRESSION LORS DE  
L'EXPOSITION A DES TEMPERATURES EXTREMES. PORTER UN APPAREIL RESPIRATOIRE  
AUTONOME ET DES VETEMENTS DE PROTECTION.

INFLAMMABILITE..... HAUTEMENT INFLAMMABLE.  
SI OUI, SOUS QUELLES CONDITIONS?..... CHALEUR EXCESSIVE, ETINCELLES ET FLAMMES.

MOYENS D'EXTINCTION..... DIOXYDE DE CARBONE, POUDRE CHIMIQUE, MOUSSE.

SEUIL MAXIMAL D'INFLAMMABILITE..... 9.5.  
(% VOLUME)

SEUIL MINIMAL D'IMFLAMMABILITE..... 1.2.  
(% VOLUME)

DONNEES SUR LES RISQUE D'EXPLOSION.

SENSIBILITE AUX DECHARGES STATIQUES..... NON APPLICABLE.

SENSIBILITE AUX CHOCS..... NON APPLICABLE.

PRODUITS DE COMBUSTION  
DANGEREUX..... VAPEUR ET FUMEE D'HYDROCARBURES. MONOXYDE DE CARBONE LORSQUE LA  
COMBUSTION EST INCOMPLETE.

PROJECTION DE LA FLAMME- AEROSOL  
EST CLASSEE COMME:..... >15cm MAIS <100cm .

RETOUR DE FLAMME..... NON.

POINT D ECLAIR (C), VASE CLOS DE ..... 54.  
TAGLIABUE(CONCENTRE)

**PRODUIT: B58301 340409CN BVT KONK 409 TUE LES INSECTES VOLANTS (100% VOC)****Section 06: MESURES DE DÉCHARGEMENT ACCIDENTEL**

PROCÉDURES DE NETTOYAGE ..... ELOIGNER TOUTE SOURCE D'IGNITION. UTILISER UN MATERIAU ABSORBANT INERTE ET  
 FUITE/DEVERSEMENT ..... DES OUTILS QUI NE PRODUISENT PAS D'ÉTINCELLES. EVITER D'INHALER LES VAPEURS.  
 AERER L'ENDROIT. EMPECHER L'ACCES AUX COURS D'EAU.

**Section 07: MANUTENTION ET ENTREPOSAGE**

CONDITIONS D'ENTREPOSAGE..... GARDER A L'ECART DES SOURCES DE CHALEUR, ETINCELLES, OU FLAMMES.  
 CONTROLES D'INGENIERIE..... VENTILATION - LOCALE (MECANIQUE LORS DE L'UTILISATION A L'INTERIEUR DE FACON  
 CONTINUE.  
 PRECAUTIONS A PRENDRE POUR LA ..... RANGER DANS UN ENDROIT FRAIS ET BIEN AERE, DONT LA TEMPERATURE D'EXCEDE PAS  
 MANUTENTION ET L'ENTREPOSAGE ..... 50 DEG C.  
 MATIERES SYNERGIQUES..... AUCUN CONNU.

**Section 08: PROTECTION PERSONNELLE**

GANTS/TYPE..... HABITUELLEMENT PAS EXIGE.  
 RESPIRATOIRE/TYPE..... HABITUELLEMENT PAS EXIGE.  
 YEUX/TYPE..... VERRS DE SECURITE.  
 CHAUSSURES/TYPE..... PAS NORMALEMENT REQUIS.  
 AUTRE/TYPE..... NON REQUIS(E).

**Section 09: PROPRIETES PHYSIQUES ET CHIMIQUES**

ETAT PHYSIQUE..... AEROSOL.  
 APPARENCE..... LIQUIDE AMBRE LIMPIDE.  
 ODEUR..... INSECTICIDE.  
 SEUIL DE L'ODEUR..... NON DISPONIBLE.  
 PRESSION DE VAPEUR(PSIG)(AER)..... 50 - 60.  
 @ 20 C  
 POINT D'EBULLITION..... 150-210.  
 TAUX D'EVAPORATION..... MOINS DE 1.  
 ACETATE DE BUTYLE NORMALE  
 DENSITE DE VAPEUR (AIR=1)..... PLUS DE 1.  
 SOLUBILITE DANS L'EAU g/L (20°C)..... NEGLIGEABLE.  
 pH..... NON APPLICABLE.  
 DENSITE (LIQUIDE)..... 0.82-0.86.  
 COEFFICIENT DE REPARTITION EAU/HUILE..... NON DISPONIBLE.  
 POINT DE CONGELATION:(°C)..... NON DISPONIBLE.  
 % DE LA VOLATILITE DE AEROSOL..... 92-93.  
 (PAR POIDS)  
 DENSITE (AEROSOL)..... 0.56-0.60.  
 % DE LA VOC DE AEROSOL (W/W)..... 92-93.

**Section 10: STABILITE ET REACTIVITE**

PRODUITS DANGEREUX DE  
 DECOMPOSITION..... VAPEURS ET FUMEE D'HYDROCARBURES. MONOXYDE DE CARBONE LORSQUE LA  
 COMBUSTION EST INCOMPLETE.  
 STABLE CHIMIQUEMENT:  
 OUI..... SOUS DES CONDITIONS NORMALES.  
 NON, QUELLES CONDITIONS?..... NON APPLICABLE.  
 COMPATIBILITE AVEC D'AUTRES SUBSTANCES.  
 NO, LESQUELLES?..... OXYDANTS PUISSANTS.  
 REACTIVITE, SOUS QUELLES CONDITIONS?..... NON APPLICABLE.  
 RISQUE DE POLYMERISATION DANGEREUSE.. NE SE PRODUIRA PAS.

**Section 11: RENSEIGNEMENTS SUR LA TOXICITE**

EFFETS DE REPRODUCTION..... AUCUNE INFORMATION N'EST DISPONIBLE ET AUCUN EFFET NUISIBLE SUR LA  
 REPRODUCTION N'EST PRESUME.  
 IRRITATION DU PRODUIT..... PEUT CAUSER DES IRRITATION.  
 CAPACITE DE SENSIBILISATION DU PRODUIT.. INCONNU(E).  
 CANCEROGENICITE DU PRODUIT..... LES ELEMENTS CONSTITUTIFS DE CE PRODUIT NE SONT PAS INSCRITS COMME  
 CANCEROGENES PAR LE NTP (NATIONAL TOXICOLOGY PROGRAM). ILS NE SONT PAS  
 REGLEMENTES COMME TELS PAR L'OSHA (OCCUPATIONAL SAFETY AND HEALTH  
 ADMINISTRATION) ET N'ONT PAS ETE EVALUES PAR LE CIRC (CENTRE INTERNATIONAL DE  
 RECHERCHE SUR LE CANCER) NI PAR L'ACGIH (AMERICAN CONFERENCE OF  
 GOVERNMENTAL INDUSTRIAL HYGIENISTS).  
 TERATOGENESE..... AUCUNE INFORMATION N'EST DISPONIBLE ET AUCUN EFFET TERATOGENE NUISIBLE N'EST  
 PRESUME.  
 MUTAGENESE..... AUCUNE INFORMATION N'EST DISPONIBLE ET AUCUN EFFET MUTAGENE NUISIBLE N'EST  
 PRESUME.

**Section 12: RENSEIGNEMENTS ECOLOGIQUE**

ENVIROMENTAL..... CE PRODUIT EST POTENTIELLEMENT TOXIQUE POUR PÊCHER LES OISEAUX ET TOUTE  
 AUTRE FAUNE.

**PRODUIT: B58301 340409CN BVT KONK 409 TUE LES INSECTES VOLANTS (100% VOC)**

**Section 13: DECHETS**

METHODE D'ELIMINATION..... NE PAS PERFORER OU JETER LES CONTENANTS AU FEU, MEME VIDES. ELIMINER CONFORMEMENT A LA REGLEMENTATION LOCALE, PROVINCIALE ET FEDERALE.

**Section 14: L'INFORMATION DE TRANSPORT**

CLASSIFICATION DU T.M.D..... BIEN DE CONSOMMATION.

**Section 15: LEGISLATION**

CLASSIFICATION SIMDUT..... NON RÉGLÉ PAR WHMIS.  
 NIVEAU DE HMIS - SANTE..... 2 HASARD MOYEN.  
 NIVEAU DE HMIS - INCENDIE..... 4 HASARD SEVERE.  
 NIVEAU DE HMIS - REACTIVITE..... 1 HASARD QUELQUE PEU.  
 NFPA CODE 30B..... NIVEAU 3.  
 CNFC SECTION 3.3.5..... NIVEAU 3.  
 L'INFORMATION DE SARA 313 :..... CE PRODUIT CONTIENT LES SUBSTANCES SUIVANTES SUJET AUX CONDITIONS DE REPORTAGE DE LA SECTION 313 DU TITRE III DES AMENDEMENTS DE SUPERFUND ET DE L'ACTE DE REAUTHORIZATION DE LA PARTIE 372 DE 1986 ET 40 CFR .. (BUTOXYDE DE PIPERONYLE - C.A.S.# 51-03-6: 2.0% w/w).

**Section 16: AUTRE RENSEIGNEMENTS**

NOTICE DE Acuity Holdings Inc. dba AMREP..... LES RENSEIGNEMENTS FIGURANT SUR LA PRESENTE FICHE SIGNALÉTIQUE SONT FOURNIS GRATUITEMENT PAR AMREP. BIEN QUE NOUS LES CROYONS FIABLES, ILS S'ADRESSENT A DES PERSONNES QUALIFIEES QUI S EN SERVENT A LEURS PROPRES RISQUES. AMREP N ASSUME AUCUNE RESPONSABILITE QUANT AUX EVENEMENTS QUI PEUVENT SE PRODUIRE OU AUX DOMMAGES QUI PEUVENT DECOULER DE LEUR UTILISATION. LES RENSEIGNEMENTS QUI APPARAISSENT SUR LA PRESENTE FICHE SIGNALÉTIQUE NE SE RAPPORTENT QU AU PRODUIT DESIGNÉ SUR CELLE-CI ET NE S' APPLIQUENT PAS A NUE UTILISATION AVEC D'AUTRES SUBSTANCES OU DANS AUTRES PROCÉDES.

PREPARE PAR..... TECHNICAL SERVICES  
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