

## BAG GETTER PAK® 264G G2-PLN 5¾X10 150/D

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Revision Date: 09/20/2016

Version : 1 - 3 / USA

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## SECTION 1. IDENTIFICATION

**Identification of the company:**

Clariant Corporation  
4000 Monroe Road  
Charlotte, NC, 28205  
Telephone No.: +1 704 331 7000

**Information of the substance/preparation:**

Product Stewardship +1-704-331-7710

Emergency tel. number: +1 800-424-9300 CHEMTREC

**Trade name:**

BAG GETTER PAK® 264G G2-PLN 5¾X10 150/D

**Material number:**

253713

**CAS number:**

7440-44-0

**Primary product use:**

Absorbents and adsorbents

**Chemical family:**

Adsorbent

## SECTION 2. HAZARDS IDENTIFICATION

**GHS classification in accordance with 29 CFR 1910.1200**

Not a hazardous substance or mixture.

**GHS label elements**

Not a hazardous substance or mixture.

**Other hazards**

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Substance

Substance name : Adsorbent

CAS-No. : 7440-44-0

**Hazardous components**

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

## SECTION 4. FIRST AID MEASURES

General advice : none

If inhaled : No treatment specified.  
INHALATION: If exposed to excessive levels of dust or fumes, remove to fresh air and get medical attention. Get medical attention if cough and other symptoms develop.

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- In case of skin contact : Before washing use a dry brush to remove dust from skin.  
Wash area with mild soap and copious amounts of water.  
If skin irritation occurs: Get medical advice/ attention.
- In case of eye contact : Do not rub affected area.  
Rinse immediately with plenty of lukewarm water, also under the eyelids, for at least 15 minutes.  
Get medical attention.
- If swallowed : Normally not needed. If whole canisters or sachets are ingested, call a physician or your local Poison Control Center (1-800-222-1222 in the United States).
- Most important symptoms and effects, both acute and delayed : The possible symptoms known are those derived from the labelling (see section 2).  
No additional symptoms are known.
- Notes to physician : Treat symptomatically.

**SECTION 5. FIREFIGHTING MEASURES**

- Suitable extinguishing media : Dry powder  
Foam  
Carbon dioxide (CO2)
- Unsuitable extinguishing media : Do not use a solid water stream as it may scatter and spread fire.
- Specific hazards during firefighting : In case of fires, hazardous combustion gases are formed:  
Carbon monoxide (CO)  
Carbon dioxide (CO2)  
Hydrocarbons
- Dust can form an explosive mixture in air.  
Minimize dust generation and accumulation.  
Minimize activities which will float or suspend particles in air.  
Keep away sources of ignition.
- Further information : Wear full protective clothing and NIOSH/MSHA-approved positive pressure, self-contained breathing apparatus.  
Activated carbon is combustible when exposed to heat or flame.
- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions, : Do not breathe dust.

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protective equipment and  
emergency procedures

Wearing appropriate personal protective equipment, contain  
spill and collect into a suitable container.  
No special precautions required.  
Refer to Section 8 for more information.

Environmental precautions

: No special environmental precautions required.

Methods and materials for  
containment and cleaning up

: Take up uncontaminated material and pass on for further  
processing.  
Take up contaminated material by mechanical means, load  
into clean containers, and dispose of in accordance with legal  
regulations.

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SECTION 7. HANDLING AND STORAGEAdvice on protection against  
fire and explosion

: Keep away from heat and sources of ignition.

Advice on safe handling

: Handle in accordance with good industrial hygiene and safety  
practice.

Conditions for safe storage

: Keep container tightly closed and dry.

Technical  
measures/Precautions

: Keep container tightly closed and dry.

Materials to avoid

: No materials to be especially mentioned.

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Components with workplace control parameters**

All inert or nuisance dusts, whether mineral, inorganic, or organic, not listed specifically by  
substance name are covered by the Particulates Not Otherwise Regulated (PNOR) limit which is  
5 mg/m3 for  
respirable fraction and 15 mg/m3 for total dust. ACGIH exposure guidelines of less than 3  
mg/m3 (respirable)  
and 10 mg/m3 (inhalable) have been established for particles (insoluble/poorly soluble) not  
otherwise  
specified (PNOS).

**Engineering measures**: Use adequate exhaust ventilation and/or dust collection to  
keep dust levels below exposure limits.**Personal protective equipment**

Respiratory protection

: Wear NIOSH approved particulate filtering respirator rated N,  
R, or P95 or 100 or equivalent in the absence of proper  
environmental control. Type of respirator depends on level of  
exposure.

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Hand protection	
Remarks	: Chemical resistant gloves
Eye protection	: Follow facility guidelines in the absence of dusts. Tightly fitting safety goggles
Skin and body protection	: Wear protective clothing, including long sleeves and gloves, to prevent skin contact. Thoroughly wash clothing before reuse.
Hygiene measures	: Wash off with warm water and soap.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	: Solid form
Colour	: various
Odour	: none
Odour Threshold	: not available
pH	: not tested.
Melting point	: not determined
Boiling point	: Not applicable
Flash point	: does not flash
Evaporation rate	: Non-Volatile
Flammability (solid, gas)	: not determined
Self-ignition	: not tested.
Upper explosion limit	: not tested.
Lower explosion limit	: not tested.
Combustion number :	not determined
Vapour pressure	: Not applicable
Relative vapour density	: Not applicable
Relative density	: not tested.
Density	: not tested.

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Bulk density	:	not tested.
Solubility(ies)		
Water solubility	:	not tested.
Solubility in other solvents	:	not tested.
Partition coefficient: n-octanol/water	:	not determined
Auto-ignition temperature	:	Not applicable
Decomposition temperature	:	no data available
Viscosity		
Viscosity, dynamic	:	Not applicable
Viscosity, kinematic	:	Not applicable
Flow time	:	Not applicable
Explosive properties	:	no data available
Oxidizing properties	:	not tested.
Sublimation point	:	not determined
Minimum ignition energy	:	not tested.
Particle size	:	not tested.

**SECTION 10. STABILITY AND REACTIVITY**

Reactivity	:	Stable under recommended storage conditions.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reactions	:	No dangerous reaction known under conditions of normal use. Stable
Conditions to avoid	:	Avoid dust formation. Keep away from heat.
Incompatible materials	:	Acids and bases
Hazardous decomposition products	:	No decomposition if stored and applied as directed. In case of fire hazardous decomposition products may be produced such as: see heading 5

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**SECTION 11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

Eye contact

**Acute toxicity****Product:**

Acute oral toxicity : Remarks: Test data for the substance are not available.

**Carcinogenicity**

IARC Not listed

OSHA Not listed

NTP Not listed

**Experience with human exposure****Product:**

General Information : The possible symptoms known are those derived from the labelling (see section 2).

**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity****Product:**

Toxicity to fish : Remarks: Test data for the substance are not available.

**Persistence and degradability****Product:**

Biodegradability : Remarks: The methods for determining biodegradability are not applicable to inorganic substances.

**Bioaccumulative potential****Product:**

Bioaccumulation : Remarks: Test data for the substance are not available.

**Mobility in soil****Product:**

Distribution among environmental compartments : Remarks: Test data for the substance are not available.

**Other adverse effects****Product:**

Results of PBT and vPvB : Remarks: Not relevant for inorganic substances

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assessment

Additional ecological  
information

: No other adverse effects are identified.

**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal methods**RCRA - Resource  
Conservation and Recovery

: No -- Not as sold.

Authorization Act

Waste Code

: NONE

Waste from residues

: This product, if discarded as sold, is not a Federal RCRA hazardous waste. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations.

Contaminated packaging

: Dispose of as unused product.

**SECTION 14. TRANSPORT INFORMATION**

DOT

not restricted

IATA

not restricted

IMDG

not restricted

**SECTION 15. REGULATORY INFORMATION****EPCRA - Emergency Planning and Community Right-to-Know Act****CERCLA Reportable Quantity**

This material does not contain any components with a CERCLA RQ.

**SARA 304 Extremely Hazardous Substances Reportable Quantity**

This material does not contain any components with a section 304 EHS RQ.

**SARA 311/312 Hazards**

: Fire Hazard

**SARA 302**

: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313**

: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.

**Clean Water Act**

Contains no known priority pollutants at concentrations greater than 0.1%.

**The components of this product are reported in the following inventories:**

TSCA

: All components of this product are listed or excluded from listing on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) Inventory.

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## TSCA list

## SECTION 16. OTHER INFORMATION

## Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

## Further information

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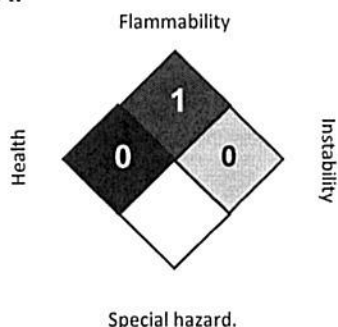
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## NFPA:



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