

# FREQUENTLY ASKED QUESTIONS (FAQs)

Welcome to the **CRACKAMITE**® Revolution!

**CRACKAMITE**®, **Non-Explosive Expansive Silent Cracking / Demolition Agent**, is a highly expansive powder composition and is the most effective solution for Rock Breaking, Stone Quarrying, Granite and Marble Quarrying, Mining, Concrete Demolition, Excavations, etc.

**CRACKAMITE**® is safe, environment friendly, and a good and viable alternative to explosives and other traditional methods of quarrying and demolition. **CRACKAMITE**® is mixed with clean water and poured into pre-drilled holes on rock and concrete.

The diluted **CRACKAMITE**® swells and exerts a significant expansive thrust on the hole-wall, fracturing the wall and splitting the rock across the line of the drilled holes.

Kindly visit our website [www.crackamite.com](http://www.crackamite.com) for all technical details on general Demolition and other applications of **CRACKAMITE**®

Here are some frequently asked questions and answers for the same:

<b>Q.1.</b>	What is the Price for <b>CRACKAMITE</b> ®?
<b>A.1.</b>	Rs. 50 per Kg + 3% Packing & Forwarding + GST @18% + Freight To Pay
<b>Q.2.</b>	How does <b>CRACKAMITE</b> ® work?
<b>A.2.</b>	The diluted <b>CRACKAMITE</b> ® swells and exerts a significant expansive thrust on the hole-wall, fracturing the wall and splitting the rock across the line of the drilled holes.
<b>Q.3.</b>	How can we calculate the quantity required for <b>CRACKAMITE</b> ®?
<b>A.3.</b>	The thumb rule is: 15 kgs of <b>CRACKAMITE</b> ® is required in one cubic meter. However, this may vary as per specific conditions.

## Ahuja Corporation Private Limited

(formally "Hydraulics & Pneumatics")

A-185, RIICO Prahladpura Industrial Area,  
Near Shivdaspura, Tonk Road,  
Jaipur 302022 Rajasthan INDIA

☎: +91 9549641000

✉: support@ahujagroup.in

🌐: www.CRACKAMITE.com

**Q.4.** How to use **CRACKAMITE®**?

**A.4.** Drill holes using standard 32 mm rockdrill available in the market, as per hole design given on the website [www.crackamite.com](http://www.crackamite.com) for various applications. Once the holes are done, **MIX IT, FILL IT CRACK IT!**

Mix the **CRACKAMITE®** powder with normal tap water in the ratio of 2:3 (Pour 1.5 liters of water in a bucket, then take 5 kgs packet of **CRACKAMITE®** and slowly empty the packet into the bucket while continuously mixing the powder with water so that no lumps are made. Now **CRACKAMITE®** is ready to use) and fill the slurry into the drilled holes. Wait for 6-8 hours and the concrete / rock / stone will crack. Now you can remove the debris using a JCB.

**Q.5.** What should be the distance between two holes while using **CRACKAMITE®**?

**A.5.** The best performance of **CRACKAMITE®** will be delivered when you keep the center-to-center distance between the two holes to be one foot (300 mm)

**Q.6.** What is the size of the hole to be drilled while using **CRACKAMITE®**?

**A.6.** The best performance of **CRACKAMITE®** will be delivered when the drill size is between 32 mm to 34 mm.

**Q.7.** What is the preparation needed before using **CRACKAMITE®**?

**A.7.** Safety First! We recommend that before you use **CRACKAMITE®**, you should arrange for a plastic bucket, a mug (500 ml), a shovel, a pickaxe and a pair of gloves and eye goggles.

**Q.8.** How to calculate the quantity of **CRACKAMITE®** required?

**A.8.** For calculating the quantity of **CRACKAMITE®** required, you need to calculate the total volume of the holes with the formula  $V=\pi r^2h$ , where V is the volume, r is the radius of the hole, h is the height of the hole. Multiply this with the number of holes and you will get the total volume. The volume of slurry made by using a 5 kg bag of **CRACKAMITE®** is approximately 7 liters. As a thumb rule, 15 kgs of **CRACKAMITE®** is needed to break one cubic meter of rock.

**Q.9.** Will **CRACKAMITE®** work, if the stone is underground?

**A.9.** **CRACKAMITE®** need at least 3 open surfaces to be able to work as it works as an expansive agent and there should be space available for the stone to expand. If the stone is below the ground level, then you have to make space on three sides for allowing expansion to take place.

**Q.10.** In how many hours will the stone break using **CRACKAMITE®**?

**A.10.** Normally **CRACKAMITE®** works between 6-8 hours, however the exact time will depend on the type of rock / concrete and the ambient temperature.

**Q.11.** Will **CRACKAMITE®** work, under water?

**A.11.** Yes, however for underwater applications **CRACKAMITE®** slurry needs to be filled in rubber balloons and inserted into the hole to prevent dilution of the slurry with water.

**Q.12.** Will **CRACKAMITE®** work for demolition of concrete bridge, with 12 mm to 20 mm bars inside?

**A.12.** Yes, **CRACKAMITE®** will easily crack and loosen the concrete with 2mm to 20 mm bars inside.

**Q.13.** What are the Transportation methods for **CRACKAMITE®**?

**A.13.** There are various modes available for transportation:

By Road (Courier or Cargo Transport) / By Air / By Train / By Sea (container loads) / By Hand

**Q.14.** Do you need any certificate / declaration for transportation of **CRACKAMITE®**?

**A.14.** No, you don't require any certificate for transit. **CRACKAMITE®** is Non-Hazardous.

**Q.15.** Are you Manufacturer or Trader for **CRACKAMITE®**?

**A.15.** We are manufacturer and **CRACKAMITE®** is our Registered Trade Mark.

**Q.16.** Do you take contracts for demolition work using **CRACKAMITE®**?

**A.16.** We have many contractors empaneled with us and we can refer those who have been working at projects successfully using **CRACKAMITE®**. We provide demonstration and training on site on chargeable basis.

**Q.17.** Do you provide Demonstration for **CRACKAMITE®**?

**A.17.** Yes, we provide demonstration and training on site on chargeable basis.

**Q.18.** What if **CRACKAMITE®** does not work?

**A.18.** We have been supplying **CRACKAMITE®** for over 20 years now to hundreds of projects around the world and it has never failed if the instructions are followed. If you still have doubts you can either call us for a paid demonstration or call for a free sample of 20 kgs. The sample will be free however you need to pay for the taxes, handling, freight charges or any other ancillary costs.

**Q.19.** What is the Shelf Life for **CRACKAMITE®**?

**A.19.** Shelf life of **CRACKAMITE®** is 12 Months from the date of manufacture

**Q.20.** Can we get a sample for trial for **CRACKAMITE®**?

**A.20.** Yes, we can offer you a free sample of **CRACKAMITE®** 20 kgs box, once in a lifetime. The sample will be free however you need to pay for the taxes, handling, freight charges or any other ancillary costs.

**Q.21.** Do you have any videos about **CRACKAMITE®**?

**A.21.** Please use the following videos for better understanding about **CRACKAMITE®**

- C-R-A-C-K-A-M-I-T-E is a Non-Explosive Silent Cracking/Demolition Agent:  
[https://youtu.be/zUKD4\\_GGnvc](https://youtu.be/zUKD4_GGnvc)
- CRACKAMITE, Non-Explosive Demolition Agent / Silent Explosive by Ahuja Group:  
Usage Instructions: <https://youtu.be/GjPH41ldSw>
- CRACKAMITE, Non-Explosive Demolition Agent / Silent Explosive by Ahuja Group:  
Live Demonstration: <https://youtu.be/Kt4VGk5tOEU>
- CRACKAMITE, Non-Explosive Demolition Agent / Silent Explosive by Ahuja Group:  
<https://youtu.be/XGCxh32kyDc>

**Q.22.** What are approximate transportation charges for **CRACKAMITE®**?

**A.22.** Transportation charges / freight will depend on the quantity, mode of transport and destination. Please share the quantity of **CRACKAMITE®** you need and the destination and we can update you with the possible options available. Alternatively, you can assign your courier / freight carrier to pick up **CRACKAMITE®** from our factory.

## Ahuja Corporation Private Limited

(formally "Hydraulics & Pneumatics")

A-185, RIICO Prahladpura Industrial Area,  
Near Shivdaspura, Tonk Road,  
Jaipur 302022 Rajasthan INDIA

☎: +91 9549641000

✉: support@ahujagroup.in

🌐: www.CRACKAMITE.com



**Q.23.** Where are you located?

**A.23.** We are located at Jaipur, Rajasthan, INDIA.

**Q.24.** What are payment terms for **CRACKAMITE®**?

**A.24.** All payments are to be paid in advance before dispatch of **CRACKAMITE®**.

**Q.25.** What are your bank details for buying **CRACKAMITE®**?

**A.25.** A pdf for the bank details is available in the downloads section.

Account Name: AHUJA CORPORATION PRIVATE LIMITED  
Account Number: 001205031688  
IFSC Code: ICIC0006781  
Bank Name: ICICI Bank Limited  
Branch: S.P. MARG JAIPUR  
Type Of Account: Current Account  
MICR CODE: 302229044  
Bank Address: C-3, Sardar Patel Marg, C-Scheme Jaipur - 302001  
TIN Number: 08092101329  
GST Number: 08AALCA5671R1Z  
Swift Code: ICICINBBCTS

**Q.26.** What are the payment methods for buying **CRACKAMITE®**?

**A.26.** You can pay by NEFT, RTGS, Cheque, Demand Draft, Bank Transfer, TT, or cash as per the rules applicable.

**Q.27.** What if, our billing and shipping address are different?

**A.27.** No problem. We can mention the same in the invoice as needed. Please share the details.

**Q.28.** What is delivery time for **CRACKAMITE®**?

**A.28.** We have a huge production facility and are able to keep up with the demand. In most cases we can ship immediately on receipt of our order along with the payment. In case of any disruptions, a lead time of one week may be requested.

## Ahuja Corporation Private Limited

(formally "Hydraulics & Pneumatics")

A-185, RIICO Prahladpura Industrial Area,  
Near Shivdaspura, Tonk Road,  
Jaipur 302022 Rajasthan INDIA

☎: +91 9549641000

✉: support@ahujagroup.in

🌐: www.CRACKAMITE.com

**Q.29.** What are the Packing options for **CRACKAMITE®**?

**A.29.** **CRACKAMITE®** is packed in 5 kg moisture free bags.  
Four bags are packed in a carton box (20 kgs).  
The minimum order quantity is 20 kgs (one carton box).  
We can offer Pallet packing of 50 boxes (1000 kgs) each as optional.

**Q.30.** What is Minimum Order Quantity (MOQ) for **CRACKAMITE®**?

**A.30.** **CRACKAMITE®** is packed in 5 kg moisture free bags.  
Four bags are packed in a carton box (20 kgs).  
The minimum order quantity is 20 kgs (one carton box).

**Q.31.** Do you mention expiry date on the **CRACKAMITE®** box?

**A.31.** Yes

**Q.32.** What is the transit time for **CRACKAMITE®**?

**A.32.** The transit time for **CRACKAMITE®** will depend on the mode of transport and the destination.  
We can share the details at the time of ordering.

**Q.33.** What is the bulk order discount for **CRACKAMITE®**?

**A.33.** **CRACKAMITE®** is used in bulk quantities only at various project sites.  
However, if the order is above 20 tons in a single order, we can offer you special prices.  
Please connect with us for the same.

**Q.34.** Can we get technical support for using **CRACKAMITE®**?

**A.34.** Yes, we provide free online technical support over calls / video calls.  
Please email us at [support@ahujagroup.in](mailto:support@ahujagroup.in) or call us at +91 70233 01333

**Q.35.** Can we visit your factory and take hand delivery of **CRACKAMITE®**?

**A.35.** Yes, sure!

**Q.36.** How can we get a formal quotation for **CRACKAMITE®**?

**A.36.** Please share your inquiry along with the following information at [support@ahujagroup.in](mailto:support@ahujagroup.in) :

Contact Person with designation:

Company name and address:

Mobile Number:

E-mail ID:

Billing & Shipping details:

Quantity Needed:

GST / Tax information:

**Q.37.** How many grades do you have of **CRACKAMITE®**?

**A.37.** We have several grades available for specific requirements of **CRACKAMITE®**, however in most cases the Universal Grade is good. In case you have any specific requirement other than what is shown on the website, please feel free to connect with us.

**Q.38.** Can we order **CRACKAMITE®** online?

**A.38.** Yes, please order online at [shop.crackamite.com](http://shop.crackamite.com)

Looking forward to a mutually beneficial business relationship.

We are looking for dealers in unrepresented territories.

**For Ahuja Corporation Private Limited,**

**Lalit Ahuja**

**Managing Director**

+91 9829229943 | [lalit@ahujagroup.in](mailto:lalit@ahujagroup.in)

**Ahuja Corporation Private Limited**

*(formally "Hydraulics & Pneumatics")*

A-185, RIICO Prahladpura Industrial Area,

Near Shivdaspura, Tonk Road,

Jaipur 302022 Rajasthan INDIA

☎: +91 9549641000

✉: [support@ahujagroup.in](mailto:support@ahujagroup.in)

🌐: [www.CRACKAMITE.com](http://www.CRACKAMITE.com)

Welcome to the **CRACKAMITE®** Revolution!

**BUY DIRECTLY FROM  
MANUFACTURER AND  
SAVE UPTO 30% COST  
on NON-EXPLOSIVE  
SILENT CRACKING /  
DEMOLITION AGENT**

**CRACKAMITE**  
Mix it, Fill it, Crack it



 **100% Guaranteed Results**

+91 70233 01222 | sales1@ahujagroup.in | www.CRACKAMITE.com

- ✓ 50+ years of industry experience
- ✓ 100% Guaranteed Results
- ✓ Full support and training
- ✓ Demonstration and Supervision
- ✓ 10 Lac+ kgs sold to date
- ✓ 1000+ satisfied customers
- ✓ ISO 9001: 2015 certified
- ✓ Exporting to 10+ countries globally
- ✓ Material Test Reports, Inspection & Guarantee Certificates
- ✓ Quick Response Time
- ✓ On-time deliveries of orders
- ✓ Free Samples & Catalogues

## Ahuja Corporation Private Limited

(formally "Hydraulics & Pneumatics")

A-185, RIICO Prahladpura Industrial Area,  
Near Shivdaspura, Tonk Road,  
Jaipur 302022 Rajasthan INDIA

☎: +91 9549641000

✉: support@ahujagroup.in

🌐: www.CRACKAMITE.com