



IN THE NAME OF ALLAH

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Title: Rice pill poisoning

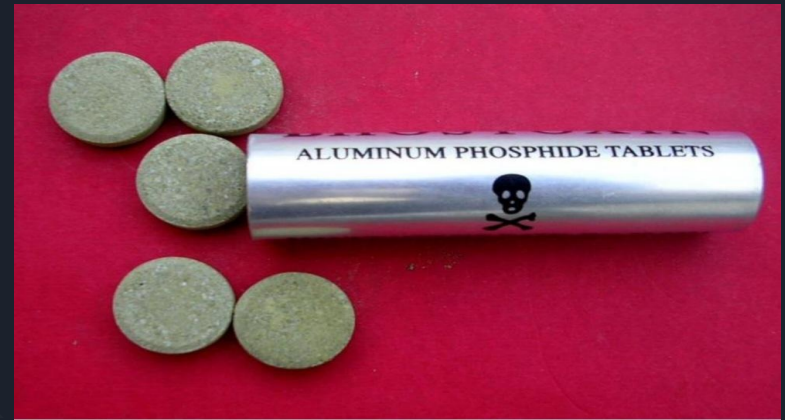
Rice Tablet :

Rice tablets containing aluminum phosphate in agry, brown, green colors.



The brand name of
Rice tablets:

Quickphos
Selfos
Alfos





Absorption, distribution metabolism:

___ *The reaction of aluminum phosphid with water produces phosphine gas.*

$ALP \rightarrow PH_3$ Free radicals



1 Question :

-Toxic and fatal dose of aluminum phosphid 🦴

2 Question :

- How to detect aluminium phosphid poisoning in the early hours 🤔



Sign and symptoms of acute poisoning :

1: symptoms in mild poisoning

2: symptoms in moderate poisoning

3: symptoms in severe poisoning



Examination and laboratory findings :

ABG

VBG

CBC

ALT-AST



ECG Changes :

1: in the 3 to 6 hours

2 :in the 6 to 12 hours



-Treatment of acute poisoning with aluminium phosphid :

1 :Decontamination

2 :symptomatic-supportive treatments

-Summary of emergency and support measures:



THE END 