

无机化学反应方程

— 3000

HUAXUE

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天津市红桥区教育局教研室编印
教师进修学校

无机化学反应方程

——3000——

江苏工业学院图书馆

天津市红桥区教育局教研室 合编
天津市红桥区科技化学组

藏书章

前言

本书收集了无机化学反应方程约三千个，三分之一以上是学习中学化学应熟悉的化学反应，其它则是无机化学和分析化学中的反应方程，在附录部分还编入了中学化学中连续发生化学反应方程的组合。

本书的编排顺序按下列原则：

(一) 反应物按元素族分类，其顺序为：卤族、氧族、氮族、碳族、碱金属、碱土金属、土金属和过渡元素（从ⅠB……Ⅷ），最后是稀有气体；

(二) 含同族元素的物质，按原子序由小到大的顺序编排，如卤族为氟、氯、溴、碘；

(三) 含同一元素的物质，按单质、氢化物、氧化物、酸、碱、盐的顺序编排；

(四) 两种以上物质间的反应方程式，按哪一物质所含的元素排在前边，就编入该元素的相应部分，之后，按另一物质所含元素先主族、后付族的顺序编排（即ⅠA、ⅡA……ⅦA、ⅠB、ⅡB……Ⅷ、○）。含有相同酸根的盐类，也按这种顺序编排。

本书中的化学反应方程，只一般地注明必要的反应条件、生成物状态等，焓的变化从略。

由于我们的水平有限，参考资料很少、时间仓促，讹误、不妥之处一定不少，诚恳地希望读者从内容到编排方式多提宝贵意见，以便修订。

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编写主要参考书：

《重要无机化学反应》——陈寿椿编

《无机化学教程》——戴安邦等

《高等无机化学导论》——奈斯洛普和詹奈士 (1976)

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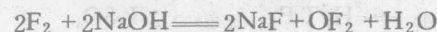
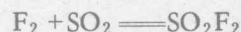
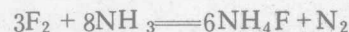
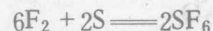
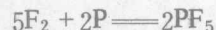
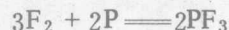
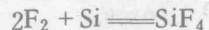
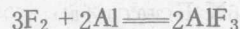
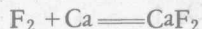
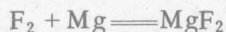
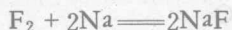
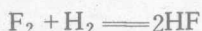
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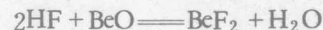
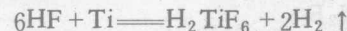
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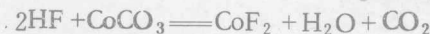
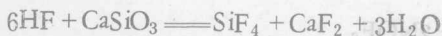
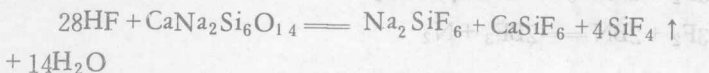
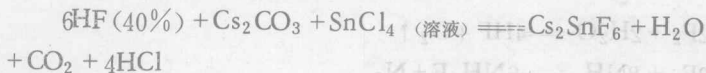
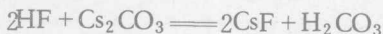
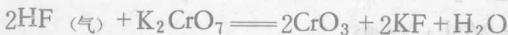
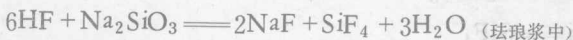
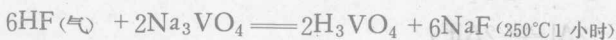
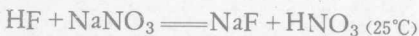
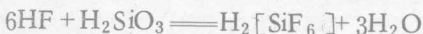
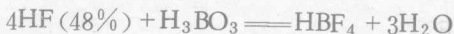
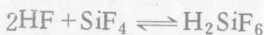
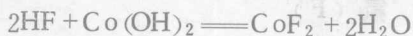
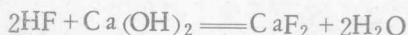
氟 (F)

[单质]

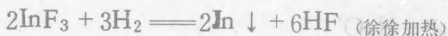
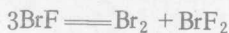


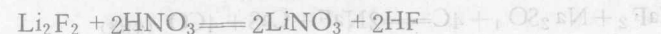
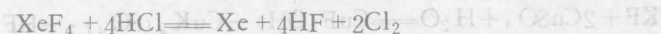
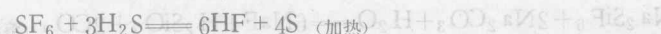
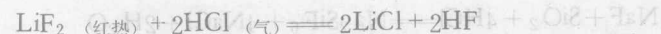
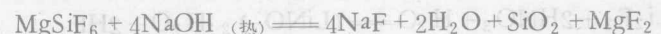
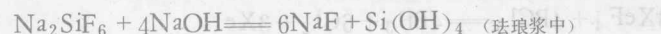
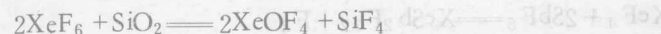
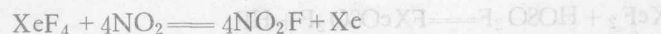
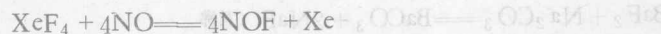
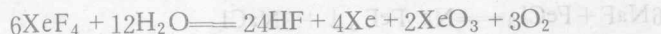
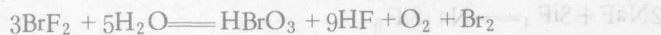
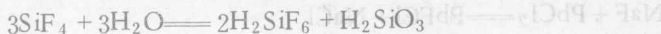
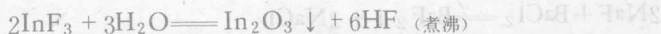
[氢化物]

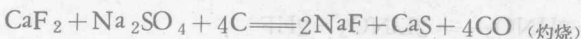
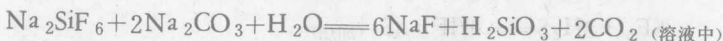
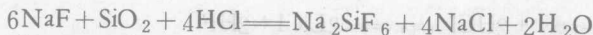
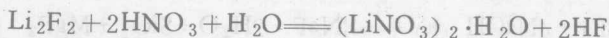
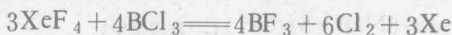
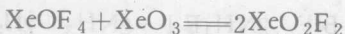
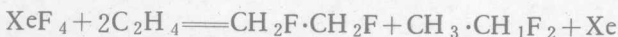
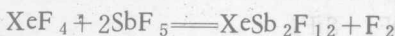
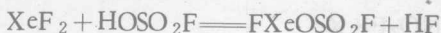
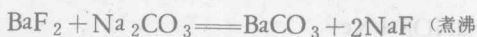
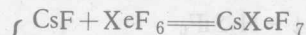
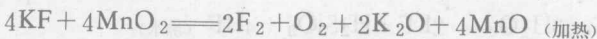
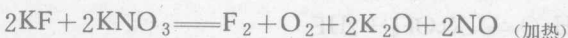
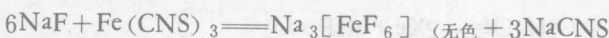
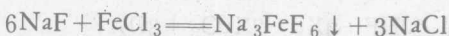
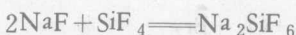
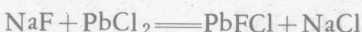
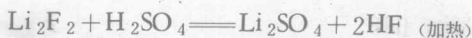


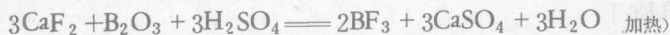
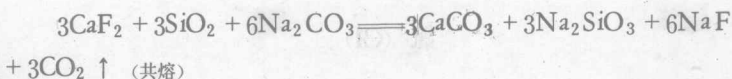


[氟化物]









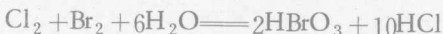
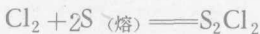
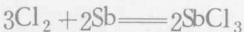
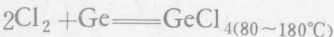
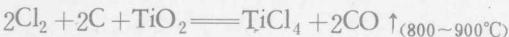
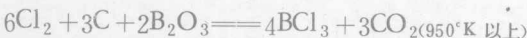
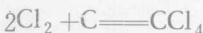
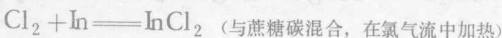
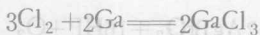
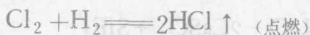
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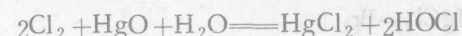
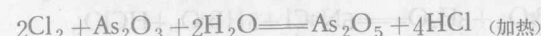
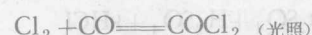
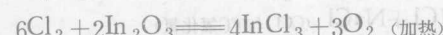
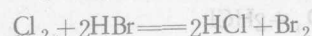
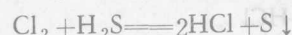
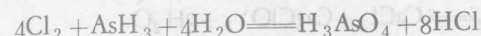
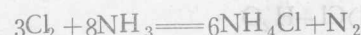
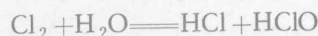
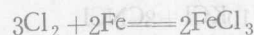
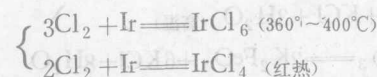
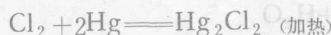
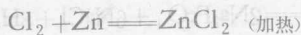
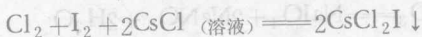
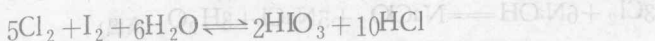
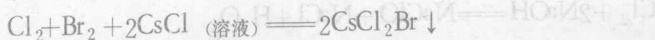


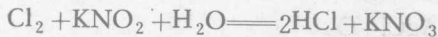
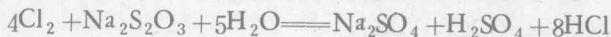
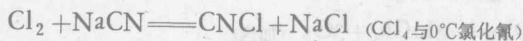
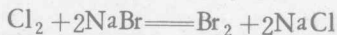
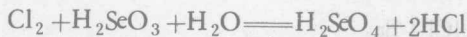
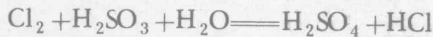
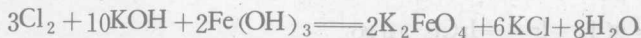
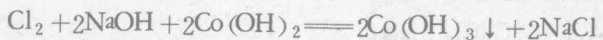
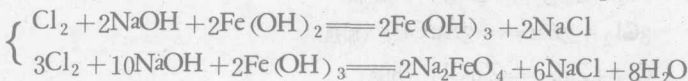
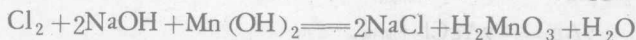
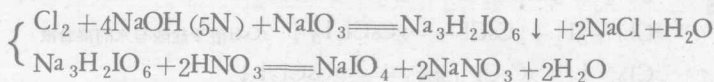
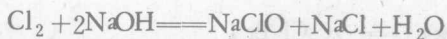
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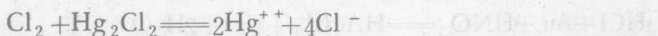
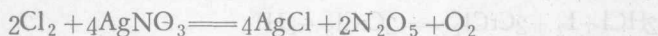
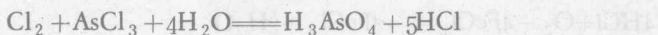
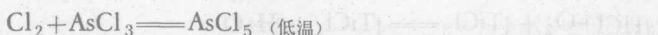
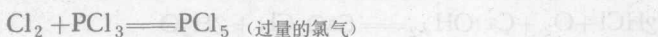
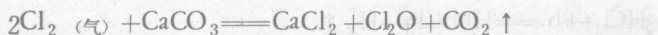
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